

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 7/5/2023 Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : Sweet Lip French Fancy

Product code : PBFF

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Intended for professional use as tattoo ink/permanent makeup ink

1.3. Supplier

Ink Projects LLC 460 Greenway Industrial Drive, Suite A Fort Mill, SC, 29708

1.4. Emergency telephone number

Emergency number : +1-813-248-0585. In case of emergency search for territorial toxicological emergency number or

call 112

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Not classified

2.2. GHS Label elements, including precautionary statements

GHS US labeling

No labeling applicable

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

No additional information available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
White 6 (CI:77891)	CAS-No.: 13463-67-7	25 – 50	Not classified
Water	CAS-No.: 7732-18-5	25 – 50	Not classified
Acrylates Copolymers	CAS-No.: 25133-97-5	10 – 15	Not classified

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Name	Product identifier	%	GHS US classification
Glycerin	CAS-No.: 56-81-5	5 – 10	Not classified
Red 254 (CI:56110)	CAS-No.: 84632-65-5	5 – 10	Not classified
Red 101 (CI:77491)	CAS-No.: 1309-37-1	1 – 5	Not classified
Ammonium Hydroxide (pH regulator)	CAS-No.: 1336-21-6	1 – 5	Not classified
Isopropyl Alcohol	CAS-No.: 67-63-0	0.5 – 1	Not classified
Benzyl Alcohol	CAS-No.: 100-51-6	0.5 – 1	Not classified
Witch Hazel Extract	CAS-No.: 977002-98-	0.5 – 1	Not classified
Oleth-9	CAS-No.: 9004-98-2	0.5 – 1	Not classified
Lecithin	CAS-No.: 8002-43-5	0.5 – 1	Not classified
Mineral Oil	CAS-No.: 8042-47-5	0.5 – 1	Not classified
Yellow 14 (CI:21095)	CAS-No.: 5468-75-7	0.1 – 0.5	Not classified
Alcohol	CAS-No.: 64-17-5	0.1 – 0.5	Not classified
Blue 15:3 (CI:74160)	CAS-No.: 147-14-8	0.1 – 0.5	Not classified
Methyl Pyrrolidone	CAS-No.: 872-50-4	0.1 – 0.5	Not classified

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

No additional information available

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer

to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Sweet Lip French Fancy No additional information available White 6 (CI:77891) (13463-67-7) USA - ACGIH - Occupational Exposure Limits Local name Titanium dioxide

Local name	Titanium dioxide	
ACGIH OEL TWA	10 mg/m³	
Remark (ACGIH)	TLV® Basis: LRT irr. Notations: A4 (Not classifiable as a Human Carcinogen)	
Regulatory reference	ACGIH 2021	
USA - OSHA - Occupational Exposure Limits		
Local name	Titanium dioxide (Total dust)	
OSHA PEL TWA [1]	15 mg/m³	
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	

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Water (7732-18-5)			
No additional information available			
Acrylates Copolymers (25133-97-5)			
No additional information available			
Glycerin (56-81-5)			
USA - OSHA - Occupational Exposure Limits			
Local name	Glycerin (mist)		
OSHA PEL TWA [1]	15 mg/m³ (Total dust) 5 mg/m³ (Respirable fraction)		
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1		
Red 254 (CI:56110) (84632-65-5)			
No additional information available			
Red 101 (CI:77491) (1309-37-1)			
USA - ACGIH - Occupational Exposure Limits			
Local name	Iron oxide (Fe2O3)		
ACGIH OEL TWA	5 mg/m³ (Respirable fraction)		
Remark (ACGIH)	TLV® Basis: Pneumoconiosis. Notations: A4 (Not classifiable as a Human Carcinogen)		
Regulatory reference	ACGIH 2021		
USA - OSHA - Occupational Exposure Limits			
Local name	Iron oxide fume		
OSHA PEL TWA [1]	10 mg/m ³		
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1		
Ammonium Hydroxide (pH regulator) (1336-21-6)			
No additional information available			
Isopropyl Alcohol (67-63-0)			
USA - ACGIH - Occupational Exposure Limits			
Local name	2-Propanol		
ACGIH OEL TWA [ppm]	200 ppm		
ACGIH OEL STEL [ppm]	400 ppm		
Remark (ACGIH)	TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI		
Regulatory reference	ACGIH 2022		
USA - OSHA - Occupational Exposure Limits			
Local name	Isopropyl alcohol		
OSHA PEL TWA [1]	980 mg/m³		
OSHA PEL TWA [2]	400 ppm		
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1		

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No additional information available

Witch Hazel Extract (977002-98-4)

No additional information available

Oleth-9 (9004-98-2)

No additional information available

Lecithin (8002-43-5)

No additional information available

Mineral Oil (8042-47-5)

USA - ACGIH - Occupational Exposure Limits

ACGIH OEL TWA 5 mg/m³ (Inhalable fraction)

Yellow 14 (CI:21095) (5468-75-7)

No additional information available

Alcohol (64-17-5)

USA - ACGIH - Occupational Exposure Limits

Local name	Ethanol
ACGIH OEL STEL [ppm]	1000 ppm
Remark (ACGIH)	TLV® Basis: URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
Regulatory reference	ACGIH 2022
USA - OSHA - Occupational Exposure Limits	

Local name	Ethyl alcohol (Ethanol)
OSHA PEL TWA [1]	1900 mg/m³
OSHA PEL TWA [2]	1000 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1

Blue 15:3 (CI:74160) (147-14-8)

No additional information available

Methyl Pyrrolidone (872-50-4)

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

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Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):







SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Color : pink

Odor : There may be no odour warning properties, odour is subjective and inadequate to warn of

overexposure.

Mixture contains one or more component(s) which have the following odour:

Odourless Irritating/pungent odour Mild odour Alcohol odour Stuffy odour Fruity odour Aromatic

odour Pleasant odour Amine-like odour Smell of fish

Odor threshold : No data available

pH : 7.5 - 8.5

Melting point : Not applicable

Freezing point : No data available

Boiling point : > 100 °C Flash point : > 92 °C

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : Not applicable. Vapor pressure : No data available Relative vapor density at 20 °C : No data available

Particle size : < 1 µm

Relative density No data available No data available Solubility Partition coefficient n-octanol/water (Log Pow) No data available Auto-ignition temperature No data available Decomposition temperature No data available Viscosity, kinematic No data available Viscosity, dynamic : No data available **Explosion limits** : No data available Explosive properties No data available Oxidizing properties No data available

White 6 (CI:77891) (13463-67-7)	
Boiling point	3000 °C (1013 hPa)
Flash point	Not applicable
Auto-ignition temperature	Not applicable
Vapor pressure	Not applicable (solid)
Particle size	94 – 99 μm (D10, DIN EN 481)

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Water (7732-18-5)	
Boiling point	100 °C
Vapor pressure	23.8 mm Hg

Acrylates Copolymers (25133-97-5)	
Flash point	300 °C

Glycerin (56-81-5)	
Boiling point	290 °C (1013 hPa)
Flash point	199 °C (Closed cup, 1013 hPa, ISO 2719: Flash point (Pensky-Martens))
Auto-ignition temperature	370 °C (T2)
Vapor pressure	< 0.01 hPa (20 °C)
Particle size	Not applicable (liquid)

Red 101 (CI:77491) (1309-37-1)	
Flash point	Not applicable
Auto-ignition temperature	Not applicable
Vapor pressure	Not applicable
Particle size	0.8 μm (Median particle size)

Ammonium Hydroxide (pH regulator) (1336-21-6)	
Boiling point	36 °C
Flash point	Not applicable
Auto-ignition temperature	Not applicable
Vapor pressure	> 150 hPa (20 °C)
Particle size	Not applicable (liquid)

Isopropyl Alcohol (67-63-0)	
Boiling point	83 °C (1013 hPa)
Flash point	12 °C (Closed cup)
Auto-ignition temperature	399 °C (T2)
Vapor pressure	44 hPa (20 °C)
Vapor pressure at 50 °C	236 hPa (Antoine equation)
Particle size	Not applicable (liquid)

Benzyl Alcohol (100-51-6)	
Boiling point	205 °C (1013 hPa)
Flash point	100 °C (Open cup)
Auto-ignition temperature	436 °C (T2)

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Benzyl Alcohol (100-51-6)	
Vapor pressure	0.07 hPa (20 °C)
Vapor pressure at 50 °C	1 hPa (Antoine equation)
Particle size	Not applicable (liquid)

Oleth-9 (9004-98-2)	
Boiling point	> 100 °C
Flash point	> 149 °C
Vapor pressure	< 1 Pa Temp.: 20 °C

Mineral Oil (8042-47-5)	
Boiling point	218 – 800 °C (1013 hPa, ASTM D1160: Distillation of Petroleum Products at Reduced Pressure)
Flash point	> 112 °C (Closed cup, 1013 hPa, EN ISO 2719: Pensky-Martens)
Auto-ignition temperature	325 – 355 °C (1013 hPa, ASTM E659-78: Self-ignition temperature, T2)
Vapor pressure	< 0.1 hPa (20 °C, OECD 104: Vapour Pressure)
Particle size	Not applicable (liquid)

Yellow 14 (CI:21095) (5468-75-7) Auto-ignition temperature 200 – 250 °C (T4)		
		200 – 250 °C (T4)
,	Vapor pressure	< 0.01 hPa (25 °C)

Alcohol (64-17-5)	
Boiling point	78 °C (1013 hPa)
Flash point	13 °C (Closed cup, 1013.25 hPa)
Auto-ignition temperature	363 – 425 °C (1013.25 hPa, T2)
Vapor pressure	57 hPa (20 °C)
Vapor pressure at 50 °C	300 hPa
Particle size	Not applicable (liquid)

Blue 15:3 (CI:74160) (147-14-8)	
Flash point	Not applicable
Auto-ignition temperature	356 °C (1013 hPa, EU Method A.16: Relative Self-Ignition Temperature for Solids, T2)
Vapor pressure	< 0 hPa at 20°C Source: ECHA
Particle size	10 μm (ISO 13320:2009: Particle size analysis - Laser diffraction methods, Median particle size)

Methyl Pyrrolidone (872-50-4)	
Boiling point	204 °C (1016 hPa, Equivalent or similar to OECD 104)
Flash point	91 °C (Closed cup, 1013 hPa, DIN 51758: Flash point (Pensky-Martens))

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Methyl Pyrrolidone (872-50-4)	
Auto-ignition temperature	245 °C (1013 hPa, DIN 51794: Self-ignition temperature, T3)
Vapor pressure	0.32 hPa (20 °C, Equivalent or similar to OECD 104)
Vapor pressure at 50 °C	2.54 hPa (Equivalent or similar to OECD 104)
Particle size	Not applicable (liquid)

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

Vater Control of the	
ATE US (oral)	90000 mg/kg body weight
Glycerin	
LD50 dermal	56750 mg/kg (4 day(s), Experimental value, Dermal, 14 day(s))
ATE US (oral)	27200 mg/kg body weight
ATE US (dermal)	56750 mg/kg body weight
Red 101 (CI:77491)	
LD50 oral	> 5000 mg/kg body weight Animal: , Guideline: EU Method B.1 (Acute Toxicity (Oral))
ATE US (dust, mist)	5.05 mg/l/4h

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Ammonium Hydroxide (pH regulator)		
LD50 oral	350 mg/kg	
ATE US (oral)	350 mg/kg body weight	
Isopropyl Alcohol		
LD50 oral	4384 mg/kg	
ATE US (oral)	4384 mg/kg body weight	
ATE US (dermal)	12890400 mg/kg body weight	
Benzyl Alcohol		
LD50 oral	1200 mg/kg	
LD50 dermal	2000 mg/kg	
ATE US (oral)	1200 mg/kg body weight	
ATE US (dermal)	2000 mg/kg body weight	
Oleth-9		
ATE US (dermal)	2000 mg/kg body weight	
Alcohol		
ATE US (oral)	10470 mg/kg body weight	
Methyl Pyrrolidone		
ATE US (oral)	4150 mg/kg body weight	
Skin corrosion/irritation :	Not classified.	
Sorious ava damaga/irritation	pH: 7.5 – 8.5 Not classified	
Serious eye damage/irritation :	pH: 7.5 – 8.5	
Respiratory or skin sensitization :	Not classified	
	Not classified	
Carcinogenicity :	Not classified	
White 6 (CI:77891) (13463-67-7)		
IARC group	2B - Possibly carcinogenic to humans	
Red 101 (CI:77491) (1309-37-1)		
IARC group	3 - Not classifiable	
Isopropyl Alcohol (67-63-0)		
IARC group	3 - Not classifiable	
Alcohol (64-17-5)		
IARC group	1 - Carcinogenic to humans	
Reproductive toxicity :	Not classified	
STOT-single exposure :	Not classified	
STOT-repeated exposure :	Not classified	
•	Not classified	
Viscosity, kinematic :	No data available	
White 6 (CI:77891) (13463-67-7)		
Viscosity, kinematic	Not applicable (solid)	

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Glycerin (56-81-5)		
Viscosity, kinematic	No data available in the literature	
Red 101 (CI:77491) (1309-37-1)		
Viscosity, kinematic	Not applicable (solid)	
Ammonium Hydroxide (pH regulator) (1336-21-6)		
Viscosity, kinematic	No data available in the literature	
Isopropyl Alcohol (67-63-0)		
Viscosity, kinematic	2.66 mm²/s (25 °C, Estimated value)	
Benzyl Alcohol (100-51-6)		
Viscosity, kinematic	No data available in the literature	
Mineral Oil (8042-47-5)		
Viscosity, kinematic	> 3 mm²/s (40 °C, ISO 3104: Determination of kinematic viscosity and calculation of dynamic viscosity)	
Alcohol (64-17-5)		
Viscosity, kinematic	1.6 mm²/s (20 °C)	
Methyl Pyrrolidone (872-50-4)		
Viscosity, kinematic	No data available in the literature	

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general

: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

12.2. Persistence and degradability

White 6 (CI:77891) (13463-67-7)		
Not rapidly degradable		
Persistence and degradability	Biodegradability: not applicable.	
Chemical oxygen demand (COD)	Not applicable (inorganic)	
hOD Not applicable (inorganic)		
Water (7732-18-5)		
Not rapidly degradable		
Acrylates Copolymers (25133-97-5)		
Not rapidly degradable		
Glycerin (56-81-5)		
Not rapidly degradable		
Persistence and degradability	Readily biodegradable in water.	
ochemical oxygen demand (BOD) 0.87 g O ₂ /g substance		

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Chaprin (56 94 5)			
Glycerin (56-81-5) Chemical oxygen demand (COD) 1.16 g O ₂ /g substance			
	1.16 g O ₂ /g substance		
ThOD 1.217 g O ₂ /g substance			
Red 254 (CI:56110) (84632-65-5)			
Not rapidly degradable			
Red 101 (CI:77491) (1309-37-1)			
Not rapidly degradable			
Persistence and degradability	Biodegradability: not applicable.		
Chemical oxygen demand (COD)	Not applicable		
ThOD	Not applicable		
BOD (% of ThOD)	Not applicable		
Ammonium Hydroxide (pH regulator) (1336-21	I-6)		
Persistence and degradability	Biodegradable in the soil. Contains readily biodegradable component(s).		
Isopropyl Alcohol (67-63-0)			
Persistence and degradability	Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Readily biodegradable in water.		
Biochemical oxygen demand (BOD)	1.19 g O ₂ /g substance		
Chemical oxygen demand (COD)	2.23 g O₂/g substance		
ThOD	2.4 g O ₂ /g substance		
Benzyl Alcohol (100-51-6)			
Persistence and degradability Biodegradable in the soil. Readily biodegradable in water.			
Oleth-9 (9004-98-2)			
Not rapidly degradable			
Lecithin (8002-43-5)			
Not rapidly degradable			
Mineral Oil (8042-47-5)			
Not rapidly degradable			
Persistence and degradability Not readily biodegradable in water.			
Yellow 14 (CI:21095) (5468-75-7)			
Not rapidly degradable			
Persistence and degradability Biodegradability in water: no data available.			
Alcohol (64-17-5)			
Persistence and degradability	Biodegradable in the soil. Readily biodegradable in water.		
Biochemical oxygen demand (BOD)	0.8 – 0.967 g O ₂ /g substance		
Chemical oxygen demand (COD)	emical oxygen demand (COD) 1.7 g O ₂ /g substance		
OD 2.1 g O ₂ /g substance			
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Surface tension

Non degradable Persistence and degradability Non degradable in the soil. Not readily biodegradable in water. Methyl Pyrolidone (872-50-4) Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Biochemical oxygen demand (BOD) 1.07 g O₂/g substance ThOD 1.56 g O₂/g substance ThOD 1.9 g O₂/g o₂/g o₂/g o₂/g o₂/g o₂/g o₂/g o₂/g o	according to Federal Register / Vol. 77, No. 58 / Monday, Ma	rch 26, 2012 / Rules and Regulations		
Persistence and degradability Non degradable in the soil. Not readily biodegradable in water. Wethyl Pyrrolidone (872-50-4) Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradability and served. Persistence and degradability and served. Persistence and degradabile in water. Persistence and degradable in the soil. Readily biodegradable in water. Persistence and degradable in the soil. Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradable in the soil. Readily biodegradable in the soil. Readily biodegradable in water. Persistence and degradable in the soil. Readily biodegradable in	Blue 15:3 (CI:74160) (147-14-8)			
Hethyl Pyrrolidone (872-50-4) Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Biochemical oxygen demand (BOD) 1.07 g O₂/g substance 1.07 g O₂/g substance 1.09 g O₂/g substance 1.00 1.9 g O₂/g substance 1.9 g O₂/g substance 2.3. Bioaccumulative potential White 6 (Cl:77891) (13463-67-7) Bioaccumulative potential Not bioaccumulative. Silverin (56-81-5) Bioaccumulative potential Nobioaccumulative. Read 101 (Cl:77491) (1309-37-1) Bioaccumulative potential No bioaccumulative of the soil and substance o	Not rapidly degradable			
Persistence and degradability Readily biodegradable in the soil. Readily biodegradable in water. Biochemical oxygen demand (BOD) 1.07 g Oy'g substance 1.56 g Oy'g substance 1.9 g Oy'g substance 2.3. Bloaccumulative potential White 6 (CI:77891) (13463-67-7) Bioaccumulative potential Not bioaccumulative. Bioaccumulative potential Not bioaccumulative. Not bioaccumulative. Not bioaccumulative. Not bioaccumulative potential Not bioaccumulative component(s). Sepropyl Alcohol (67-63-0) Sioaccumulative potential Dees not contain bioaccumulative component(s). Sepropyl Alcohol (67-63-0) Sioaccumulative potential Low potential for bioaccumulation (Log Kow < 4). Mineral Oil (8042-47-5) Sioaccumulative potential Potential for bioaccumulation (SOO ≤ BCF ≤ 5000). Alcohol (64-17-5) Sioaccumulative potential Not bioaccumulative. Silue 15:3 (CI:74160) (147-14-8) Sioaccumulative potential Low potential for bioaccumulation (BCF < 500). Methyl Pyrrolidone (872-50-4) Sioaccumulative potential Not bioaccumulative.	Persistence and degradability	Non degradable in the soil. Not readily biodegradable in water.		
Sinchemical oxygen demand (BOD) 1.07 g O ₂ /g substance 1.56 g O ₂ /g substance 1.9 g O ₂ /g substance 1.9 g O ₂ /g substance 2.3. Bioaccumulative potential White 6 (CI:77891) (13463-67-7) Bioaccumulative potential Not bioaccumulative. Silveerin (56-81-5) Bioaccumulative potential Not bioaccumulative. Red 101 (CI:77491) (1309-37-1) Bioaccumulative potential No bioaccumulative de (pH regulator) (1336-21-6) Bioaccumulative potential Does not contain bioaccumulative component(s). Sepropyl Alcohol (67-63-0) Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4): Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4): Bioaccumulative potential Potential for bioaccumulation (Log Kow < 4): Bioaccumulative potential Potential for bioaccumulation (S00 ≤ BCF ≤ 5000). Alcohol (64-17-5) Bioaccumulative potential Not bioaccumulative. Bioaccumulative potential Not bioaccumulative. Bioaccumulative potential Not bioaccumulative. Not bioaccumulative. Not bioaccumulative. Not bioaccumulative. Not bioaccumulative.	Methyl Pyrrolidone (872-50-4)			
Chemical oxygen demand (COD) 1.56 g O ₂ /g substance 1.9 g O ₂ /g substance 2.3. Bloaccumulative potential Nhite 6 (CI:77891) (13463-67-7) Siloaccumulative potential Not bioaccumulative. Silycerin (56-81-5) Siloaccumulative potential Not bioaccumulative. Red 101 (CI:77491) (1309-37-1) Siloaccumulative potential No bioaccumulative outline of the substance of the subs	Persistence and degradability	Readily biodegradable in the soil. Readily biodegradable in water.		
ThOD 1.9 g O ₂ /g substance 2.3. Bioaccumulative potential White 6 (Cl:77891) (13463-67-7) Bioaccumulative potential Not bioaccumulative. 3 Sycerin (56-81-5) Bioaccumulative potential Not bioaccumulative. Red 101 (Cl:77491) (1309-37-1) Bioaccumulative potential No bioaccumulative component(s). Ammonium Hydroxide (pH regulator) (1336-21-6) Bioaccumulative potential Does not contain bioaccumulative component(s). Sopropyl Alcohol (67-63-0) Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4). Senzyl Alcohol (100-51-6) Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4). Mineral Oil (8042-47-5) Bioaccumulative potential Potential Potential For bioaccumulation (500 ≤ BCF ≤ 5000). Alcohol (64-17-5) Bioaccumulative potential Low potential for bioaccumulation (BCF < 500). Methyl Pyrrolidone (872-50-4) Bioaccumulative potential Not bioaccumulative. 2.4. Mobility in soil White 6 (Cl:77891) (13463-67-7)	Biochemical oxygen demand (BOD)	1.07 g O₂/g substance		
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Blue 15:3 (CI:74160) (147-14-8) Bioaccumulative potential Low potential for bioaccumulation (BCF < 500). Methyl Pyrrolidone (872-50-4) Bioaccumulative potential Not bioaccumulative. 2.4. Mobility in soil White 6 (CI:77891) (13463-67-7)	Alcohol (64-17-5)			
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Bioaccumulative potential Not bioaccumulative. 2.4. Mobility in soil White 6 (CI:77891) (13463-67-7)	Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).		
2.4. Mobility in soil White 6 (CI:77891) (13463-67-7)	Methyl Pyrrolidone (872-50-4)			
White 6 (CI:77891) (13463-67-7)	Bioaccumulative potential	Not bioaccumulative.		
	12.4. Mobility in soil			
	White 6 (CI:77891) (13463-67-7)			
Surface tension No data available in the literature	Surface tension	No data available in the literature		
Ecology - soil Low potential for mobility in soil.	Ecology - soil	Low potential for mobility in soil.		
Glycerin (56-81-5)				

63.4 mN/m (20 °C, 1000 g/l)

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Glycerin (56-81-5)			
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0 (log Koc, SRC PCKOCWIN v2.0, Calculated value)		
Ecology - soil	Highly mobile in soil.		
Red 254 (CI:56110) (84632-65-5)			
Mobility in soil	77540 Source: Quantitative Structure Activity Relation		
Red 101 (CI:77491) (1309-37-1)			
Surface tension	Not applicable (solid)		
Ecology - soil	Adsorbs into the soil.		
Ammonium Hydroxide (pH regulator) (1336-21	I-6)		
Surface tension	No data available in the literature		
Ecology - soil	No (test)data on mobility of the component(s) available.		
Isopropyl Alcohol (67-63-0)			
Surface tension	No data available (test not performed)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.185 – 0.541 (log Koc, SRC PCKOCWIN v2.0, Calculated value)		
Ecology - soil	Highly mobile in soil.		
Benzyl Alcohol (100-51-6)			
Surface tension	39 mN/m (20 °C)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	1.122 – 1.332 (log Koc, SRC PCKOCWIN v2.0, QSAR)		
Ecology - soil	Highly mobile in soil.		
Lecithin (8002-43-5)			
Mobility in soil	28.57 Source: Quantitative Structure Activity Relation		
Mineral Oil (8042-47-5)			
Surface tension	No data available in the literature		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	2.64 (log Koc, SRC PCKOCWIN v2.0, Calculated value)		
Ecology - soil	Low potential for adsorption in soil.		
Alcohol (64-17-5)			
Surface tension	22.31 mN/m (20 °C, 100 %)		
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.2 (log Koc, Experimental value)		
Ecology - soil	Highly mobile in soil.		
Blue 15:3 (CI:74160) (147-14-8)			
Ecology - soil	No (test)data on mobility of the substance available.		
Methyl Pyrrolidone (872-50-4)			
Surface tension	No data available in the literature		

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Methyl Pyrrolidone (872-50-4)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.87 (log Koc, SRC PCKOCWIN v2.0, QSAR)
Ecology - soil	Highly mobile in soil.

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

In accordance with DOT / TDG / IMDG / IATA

DOT	TDG	IMDG	IATA	
14.1. UN number	14.1. UN number			
Not regulated for transport				
14.2. Proper Shipping Name				
Not regulated	Not regulated	Not regulated	Not regulated	
14.3. Transport hazard class(es)				
Not regulated	Not regulated	Not regulated	Not regulated	
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	
14.5. Environmental hazards				
Not regulated	Not regulated	Not regulated	Not regulated	
No supplementary information available				

14.6. Special precautions for user

DOT

Not regulated

TDG

Not regulated

IMDG

Not regulated

IATA

Not regulated

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for:

(13CA) inventory, except for.			
Isopropyl Alcohol	CAS-No. 67-63-0	0.5 – 1%	
Witch Hazel Extract	CAS-No. 977002-98-4	0.5 – 1%	
Oleth-9	CAS-No. 9004-98-2	0.5 – 1%	
Lecithin	CAS-No. 8002-43-5	0.5 – 1%	
Yellow 14 (CI:21095)	CAS-No. 5468-75-7	0.1 – 0.5%	
Alcohol	CAS-No. 64-17-5	0.1 – 0.5%	
Methyl Pyrrolidone	CAS-No. 872-50-4	0.1 – 0.5%	

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Ammonium Hydroxide (pH regulator) CAS-No. 1336-21-6 1 – 5%

Ammonium Hydroxide (pH regulator) (1336-21-6)

CERCLA RQ 1000 lb

15.2. International regulations

CANADA

White 6 (CI:77891) (13463-67-7)

Listed on the Canadian DSL (Domestic Substances List)

Water (7732-18-5)

Listed on the Canadian DSL (Domestic Substances List)

Acrylates Copolymers (25133-97-5)

Listed on the Canadian DSL (Domestic Substances List)

Glycerin (56-81-5)

Listed on the Canadian DSL (Domestic Substances List)

Red 254 (CI:56110) (84632-65-5)

Listed on the Canadian DSL (Domestic Substances List)

Red 101 (CI:77491) (1309-37-1)

Listed on the Canadian DSL (Domestic Substances List)

Ammonium Hydroxide (pH regulator) (1336-21-6)

Listed on the Canadian DSL (Domestic Substances List)

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Benzyl Alcohol (100-51-6)

Listed on the Canadian DSL (Domestic Substances List)

Mineral Oil (8042-47-5)

Listed on the Canadian DSL (Domestic Substances List)

Blue 15:3 (CI:74160) (147-14-8)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

White 6 (CI:77891) (13463-67-7)

Listed on IARC (International Agency for Research on Cancer)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Water (7732-18-5)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Glycerin (56-81-5)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Red 101 (CI:77491) (1309-37-1)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Ammonium Hydroxide (pH regulator) (1336-21-6)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Benzyl Alcohol (100-51-6)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Mineral Oil (8042-47-5)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Blue 15:3 (CI:74160) (147-14-8)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

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SECTION 16: Other information

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Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.