12014 - JET DRY

Date of compilation: 10/3/2019 Revised: 6/23/2023 Version: 6 (Replaced 5)

SECTION 1: IDENTIFICATION

1.1 GHS Product identifier: 12014 - JET DRY

Other means of identification:

Not applicable (N/A)

1.2 Recommended use of the chemical and restrictions on use:

Relevant uses: Anti-corrosive paint

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

Enco & Weco Manufacturing Corp
Baldorioty #43
00739 Cidra - Puerto Rico - Estados Unidos
Phone: +1-787-739-3751 - Fax: +1-787-739-2242
info@encomfg.com
http://www.encopr.com

1.4 Emergency phone number: 1-800-424-9300

SECTION 2: HAZARD(S) IDENTIFICATION

2.1 Classification of the substance or mixture:

29 CFR 1910.1200:

Classification of this product has been carried out in accordance with paragraph (d) of § 1910.1200.

Asp. Tox. 1: Aspiration hazard, Category 1, H304
Carc. 1B: Carcinogenicity, Category 1B, H350
Flam. Liq. 4: Flammable liquids, Category 4, H227
Muta. 1B: Germ cell mutagenicity, Category 1B, H340

2.2 Label elements:

29 CFR 1910.1200:

Danger

Hazard statements:

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.
Carc. 1B: H350 - May cause cancer.
Flam. Liq. 4: H227 - Combustible liquid.
Muta. 1B: H340 - May cause genetic defects.

Precautionary statements:

P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P201: Obtain special instructions before use.
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280: Wear protective gloves/face protection/protective clothing/respiratory protection/protective footwear.
P308+P313: IF exposed or concerned: Get medical advice/attention.
P370+P378: In case of fire: Use ABC powder extinguisher to put it out.
P501: Dispose of the contents/containers according to the local, state and federal regulations.

Substances that contribute to the classification

Solvent naphtha (petroleum), light arom.; Stoddard solvent

Additional labeling:

WARNING

This product can expose you to chemicals including Silicon dioxide (RCS < 1%), which is [are] known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

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SECTION 2: HAZARD(S) IDENTIFICATION (continued)

2.3 Hazards not otherwise classified (HNOC):

Not applicable (N/A)

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances:

Non-applicable

3.2 Mixtures:

Chemical description: Mixture composed of additives and resins in solvents

Components:

Remaining components are non-hazardous and/or present at amounts below reportable limits. The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.Therefore, in accordance with Appendix D to § 1910.1200, the product contains:

Identification	Chemical name/Classification	Concentration
CAS: 64742-95-6	**Solvent naphtha (petroleum), light arom.** Asp. Tox. 1: H304; Carc. 1B: H350; Muta. 1B: H340 - Danger	**50 - <75 %**
CAS: 13463-67-7	**Titanium dioxide (aerodynamic diameter ≥ 10 µm)**	**10 - <25 %**
CAS: 8052-41-3	**Stoddard solvent** Asp. Tox. 1: H304; Carc. 1B: H350; Muta. 1B: H340 - Danger	**10 - <25 %**
CAS: 7732-18-5	**Water**	**2.5 - <10 %**
CAS: 7631-86-9	**Silicon dioxide (RCS < 1%)**	**1 - <2.5 %**

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

SECTION 4: FIRST-AID MEASURES

4.1 Description of necessary measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

This product does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist.

By skin contact:

In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters,…), seek medical advice with this Safety Data Sheet

By eye contact:

This product does not contain substances classified as hazardous for eye contact. Rinse eyes thoroughly for at least 15 minutes with lukewarm water, ensuring that the person affected does not rub or close their eyes.

By ingestion/aspiration:

Request medical assistance immediately, showing the SDS of this product. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. In the case of loss of consciousness do not administrate anything orally unless supervised by a doctor. Rinse out the mouth and throat, as they may have been affected during ingestion. Keep the person affected at rest.

4.2 Most important symptoms/effects, acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

4.3 Indication of immediate medical attention and special treatment needed, if necessary:

Not applicable (N/A)

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SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media:

Combustible liquid. If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO).

Unsuitable extinguishing media:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

5.2 Specific hazards arising from the chemical:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Special protective equipment and precautions for fire-fighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

Additional provisions:

As in any fire, prevent human exposure to fire, smoke, fumes or products of combustion. Only properly trained personnel should be involved in firefighting. Evacuate nonessential personnel from the fire area. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and underground water.

6.3 Methods and materials for containment and cleaning up:

For accidental releases in excess of reportables quantities (RQ) (Table 302.4), refer to 40 CFR 302 for detailed instructions concerning reporting requirements and notify the National Response Center (800) 424-8802.

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, manipulation and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

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SECTION 7: HANDLING AND STORAGE (continued)

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Minimum Temp.: 41 ºF

Maximum Temp.: 86 ºF

Maximum time: 6 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace:

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000):

Identification	Occupational exposure limits		
Titanium dioxide (aerodynamic diameter ≥ 10 µm)	8-hour TWA PEL		15 mg/m³
CAS: 13463-67-7	Ceiling Values - TWA PEL		
Stoddard solvent	8-hour TWA PEL	500 ppm	2900 mg/m³
CAS: 8052-41-3	Ceiling Values - TWA PEL		

US. ACGIH Threshold Limit Values (2022):

Identification	Occupational exposure limits		
Titanium dioxide (aerodynamic diameter ≥ 10 µm)	TLV-TWA		2.5 mg/m³
CAS: 13463-67-7	TLV-STEL		
Stoddard solvent	TLV-TWA		290 mg/m³
CAS: 8052-41-3	TLV-STEL		580 mg/m³

CALIFORNIA- TABLE AC-1 PERMISSIBLE EXPOSURE LIMITS FOR CHEMICAL CONTAMINANTS:

Identification	Occupational exposure limits		
Stoddard solvent	PEL	100 ppm	525 mg/m³
CAS: 8052-41-3	STEL		

8.2 Appropriate engineering controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protection Equipment. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation, the information on clothing performance must be combined with professional judgment, and a clear understanding of the clothing application, to provide the best protection to the worker. All chemical protective clothing use must be based on a hazard assessment to determine the risks for exposure to chemicals and other hazards. Conduct hazard assessments in accordance with 29 CFR 1910.132.

B.- Respiratory protection

Pictogram	PPE	Remarks
 Mandatory respiratory tract protection	Filter mask for gases and vapours	Replace when there is a taste or smell of the contaminant inside the face mask. If the contaminant comes with warnings it is recommended to use isolation equipment. Use respirator in accordance with manufacturer´s use limitations and OSHA standard 1910.134 (29CFR)

C.- Specific protection for the hands

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Pictogram	PPE	Remarks
 Mandatory hand protection	NON-disposable chemical protective gloves	The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. Do not use protective creams after the product has come into contact with skin. Use gloves in accordance with manufacturer´s use limitations and OSHA standard 1910.138 (29CFR)

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

D.- Eye and face protection

Pictogram	PPE	Remarks
 Mandatory face protection	Face shield	Clean daily and disinfect periodically according to the manufacturer´s instructions. Use if there is a risk of splashing. Use this PPE in accordance with manufacturer´s use limitations and OSHA standard 1910.133 (29CFR)

E.- Bodily protection

Pictogram	PPE	Remarks
 Mandatory complete body protection	Disposable clothing for protection against chemical risks	For professional use only. Clean periodically according to the manufacturer´s instructions.
 Mandatory foot protection	Safety footwear for protection against chemical risk	Replace boots at any sign of deterioration. Use foot protection in accordance with manufacturer´s use limitations and OSHA standard 1910.136 (29CFR)

F.- Additional emergency measures

Emergency measure	Standards	Emergency measure	Standards
 Emergency shower	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	 Eyewash stations	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

40 CFR Part 59 (VOC):

V.O.C.(weight-percent): 68.66 % weight

V.O.C. at 68 ºF: 778.54 kg/m³ (778.54 g/L)

Components: Not applicable (N/A)

California Air Resources Board (CARB) - VOC Regulatory:

V.O.C.(weight-percent): 68.66 % weight

V.O.C. at 68 ºF: 778.54 kg/m³ (778.54 g/L)

South Coast Air Quality Management District (AQMD) - VOC Regulatory:

V.O.C.(weight-percent): 68.66 % weight

V.O.C. at 68 ºF: 778.54 kg/m³ (778.54 g/L)

Ozone Transport Commission (OTC) Rules - VOC Regulatory:

V.O.C.(weight-percent): 68.66 % weight

V.O.C. at 68 ºF: 778.54 kg/m³ (778.54 g/L)

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 68 ºF:	Liquid
Appearance:	Fluid
Color:	According to the markings on the package
Odor:	Petrol-naphtha
Odour threshold:	Not applicable (N/A) *

Volatility:

Boiling point at atmospheric pressure:	321 ºF
Vapour pressure at 68 ºF:	911 Pa
Vapour pressure at 122 ºF:	4910.29 Pa (4.91 kPa)
Evaporation rate at 68 ºF:	Not applicable (N/A) *

Product description:

Density at 68 ºF:	1081.3 kg/m³
Relative density at 68 ºF:	1.081
Dynamic viscosity at 68 ºF:	Not applicable (N/A) *
Kinematic viscosity at 68 ºF:	Not applicable (N/A) *
Kinematic viscosity at 104 ºF:	<20.5 mm²/s
Concentration:	Not applicable (N/A) *
pH:	Not applicable (N/A) *
Vapour density at 68 ºF:	Not applicable (N/A) *
Partition coefficient n-octanol/water 68 ºF:	Not applicable (N/A) *
Solubility in water at 68 ºF:	Not applicable (N/A) *
Solubility properties:	Not applicable (N/A) *
Decomposition temperature:	Not applicable (N/A) *
Melting point/freezing point:	Not applicable (N/A) *

Flammability:

Flash Point:	175 ºF
Flammability (solid, gas):	Not applicable (N/A) *
Autoignition temperature:	545 ºF
Lower flammability limit:	Not applicable (N/A) *
Upper flammability limit:	Not applicable (N/A) *

Particle characteristics:

Median equivalent diameter:	Non-applicable

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties:	Not applicable (N/A) *
Oxidising properties:	Not applicable (N/A) *
Corrosive to metals:	Not applicable (N/A) *
Heat of combustion:	Not applicable (N/A) *
Aerosols-total percentage (by mass) of flammable components:	Not applicable (N/A) *

Other safety characteristics:

Surface tension at 68 ºF:	Not applicable (N/A) *

*Not relevant due to the nature of the product, not providing information property of its hazards.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Refraction index: Not applicable (N/A) *

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable

10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid alkalis or strong bases

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO), carbon monoxide and other organic compounds

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

A- Ingestion (acute effect):

- Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for consumption. For more information see section 3
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

B- Inhalation (acute effect):

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.

- Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Corrosivity/Irritability:

C- Contact with the skin and the eyes (acute effect):

- Contact with the skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for skin contact. For more information see section 3.
- Contact with the eyes: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

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SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- Carcinogenicity: Exposure to this product can cause cancer. For more specific information on the possible health effects see section 2.
  IARC: Stoddard solvent (3); Solvent naphtha (petroleum), light arom. (3)
- Mutagenicity: Exposure to this product can cause genetic modifications. For more specific information on the possible health effects see section 2.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

F- Specific target organ toxicity (STOT) - single exposure:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

H- Aspiration hazard:

The consumption of a considerable dose can cause pulmonary damage.

Other information:

Not applicable (N/A)

Specific toxicology information on the substances:

Identification	Acute toxicity		Genus
Titanium dioxide (aerodynamic diameter ≥ 10 µm)	LD50 oral	10000 mg/kg	Rat
CAS: 13463-67-7	LD50 dermal	10000 mg/kg	Rabbit
	LC50 inhalation	Not applicable (N/A)	
Silicon dioxide (RCS < 1%)	LD50 oral	>5000 mg/kg	Rat
CAS: 7631-86-9	LD50 dermal	5100 mg/kg	Rabbit
	LC50 inhalation	Not applicable (N/A)	
Solvent naphtha (petroleum), light arom.	LD50 oral	3500 mg/kg	Rat
CAS: 64742-95-6	LD50 dermal	Not applicable (N/A)	
	LC50 inhalation	Not applicable (N/A)	

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Ecotoxicity (aquatic and terrestrial, where available):

Acute toxicity:

Identification	Concentration		Species	Genus
Solvent naphtha (petroleum), light arom.	LC50	320 mg/L (48 h)	Leuciscus idus melanotos	Fish
CAS: 64742-95-6	EC50	170 mg/L (24 h)	Daphnia magna	Crustacean
	EC50	56 mg/L (72 h)	Selenastrum capricornutum	Algae
Silicon dioxide (RCS < 1%)	LC50	5000 mg/L (96 h)	Brachydanio rerio	Fish
CAS: 7631-86-9	EC50	10000 mg/L (24 h)	Daphnia magna	Crustacean
	EC50	440 mg/L (72 h)	Selenastrum capricornutum	Algae

Chronic toxicity:

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SECTION 12: ECOLOGICAL INFORMATION (continued)

Identification	Concentration		Species	Genus
Titanium dioxide (aerodynamic diameter ≥ 10 µm)	NOEC	1000 mg/L	Danio rerio	Fish
CAS: 13463-67-7	NOEC	1 mg/L	Corbicula fluminea	Crustacean

12.2 Persistence and degradability:

Substance-specific information:

Identification	Degradability		Biodegradability	
Solvent naphtha (petroleum), light arom.	BOD5	0.19 g O2/g	Concentration	Not applicable (N/A)
CAS: 64742-95-6	COD	0.44 g O2/g	Period	Not applicable (N/A)
	BOD5/COD	0.43	% Biodegradable	Not applicable (N/A)

12.3 Bioaccumulative potential:

Substance-specific information:

Identification	Bioaccumulation potential	
Solvent naphtha (petroleum), light arom.	BCF	
CAS: 64742-95-6	Pow Log	4
	Potential	

12.4 Mobility in soil:

Not available

12.5 Results of PBT and vPvB assessment:

Non-applicable

12.6 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Disposal methods:

Wastes generated by normal household activities (e.g., routine house and yard maintenance) are excluded from the definition of hazardous waste (Title 40 of the Code of Federal Regulations Part 261.4)

Waste management (disposal and evaluation):

Follow RCRA framework and EPA regulation for to ensure that hazardous waste is managed safely and properly.Waste should not be disposed of to drains. Remind, It is the responsibility of the waste generator to evaluate whether his wastes are hazardous by characteristics or listing.See section 6 for further information about Accidental release measures.

Regulations related to waste management:

Legislation related to waste management:

40 CFR Solid Wastes - Part 239 through 282.
State regulatory requirements for generators may be more stringent than those in the federal program. Be sure to check the state´s policies.

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to 49 CFR on the Transport of Dangerous Goods:

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SECTION 14: TRANSPORT INFORMATION (continued)

14.1 UN number: NA1993
14.2 UN proper shipping name: Combustible liquid, n.o.s. (Solvent naphtha (petroleum), light arom.)
14.3 Transport hazard class(es): 3
Labels: 3
14.4 Packing group, if applicable: III
14.5 Marine pollutant: No
14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises

Physico-Chemical properties: see section 9
Limited quantities: 5 L
49 CFR 173.150: It can be shipped as a non-hazardous material if the container is under 120 gallons

14.7 Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable (N/A)

Transport of dangerous goods by sea:

With regard to IMDG 40-20:

14.1 UN number: Not applicable (N/A)
14.2 UN proper shipping name: Not applicable (N/A)
14.3 Transport hazard class(es): Not applicable (N/A)
Labels: Not applicable (N/A)
14.4 Packing group, if applicable: Not applicable (N/A)
14.5 Marine pollutant: No
14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises

Special regulations: Not applicable (N/A)
EmS Codes:
Physico-Chemical properties: see section 9
Limited quantities: Not applicable (N/A)
Segregation group: Not applicable (N/A)

14.7 Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable (N/A)

Transport of dangerous goods by air:

With regard to IATA/ICAO 2023:

14.1 UN number: Not applicable (N/A)
14.2 UN proper shipping name: Not applicable (N/A)
14.3 Transport hazard class(es): Not applicable (N/A)
Labels: Not applicable (N/A)
14.4 Packing group, if applicable: Not applicable (N/A)
14.5 Marine pollutant: No
14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises

Physico-Chemical properties: see section 9

14.7 Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable (N/A)

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations specific for the product in question:

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SECTION 15: REGULATORY INFORMATION (continued)

- CALIFORNIA LABOR CODE - The Hazardous Substances List: *Stoddard solvent (8052-41-3)* ; *Silicon dioxide (RCS < 1%) (7631-86-9)*
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) - Birth defects or other reproductive harm: Not applicable (N/A)
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) - Cancer: *Silicon dioxide (RCS < 1%) (7631-86-9)*
- CANADA-Domestic Substances List (DSL): *Solvent naphtha (petroleum), light arom. (64742-95-6)* ; *Titanium dioxide (aerodynamic diameter ≥ 10 µm) (13463-67-7)* ; *Stoddard solvent (8052-41-3)* ; *Water (7732-18-5)* ; *Silicon dioxide (RCS < 1%) (7631-86-9)*
- CANADA-Non-Domestic Substances List (NDSL): Not applicable (N/A)
- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) - Reportable Quantities: Not applicable (N/A)
- Hazardous Air Pollutants (Clean Air Act): Not applicable (N/A)
- Massachusetts RTK - Substance List: *Solvent naphtha (petroleum), light arom. (64742-95-6)* ; *Titanium dioxide (aerodynamic diameter ≥ 10 µm) (13463-67-7)* ; *Stoddard solvent (8052-41-3)* ; *Silicon dioxide (RCS < 1%) (7631-86-9)*
- Minnesota - Hazardous substances ERTK: *Solvent naphtha (petroleum), light arom. (64742-95-6)* ; *Titanium dioxide (aerodynamic diameter ≥ 10 µm) (13463-67-7)* ; *Stoddard solvent (8052-41-3)* ; *Silicon dioxide (RCS < 1%) (7631-86-9)*
- New Jersey Worker and Community Right-to-Know Act: *Solvent naphtha (petroleum), light arom. (64742-95-6)* ; *Titanium dioxide (aerodynamic diameter ≥ 10 µm) (13463-67-7)* ; *Stoddard solvent (8052-41-3)*
- New York RTK - Substance list: *Titanium dioxide (aerodynamic diameter ≥ 10 µm) (13463-67-7)* ; *Stoddard solvent (8052-41-3)*
- NTP (National Toxicology Program): *Solvent naphtha (petroleum), light arom. (64742-95-6)* ; *Stoddard solvent (8052-41-3)* ; *Silicon dioxide (RCS < 1%) (7631-86-9)*
- OSHA Specifically Regulated Substances (29 CFR 1910.1001-1096): *Silicon dioxide (RCS < 1%) (7631-86-9)*
- Pennsylvania Worker and Community Right-to-Know Law: *Solvent naphtha (petroleum), light arom. (64742-95-6)* ; *Titanium dioxide (aerodynamic diameter ≥ 10 µm) (13463-67-7)* ; *Stoddard solvent (8052-41-3)* ; *Silicon dioxide (RCS < 1%) (7631-86-9)*
- Rhode Island - Hazardous substances RTK: Not applicable (N/A)
- The Toxic Substances Control Act (TSCA) : *Solvent naphtha (petroleum), light arom. (64742-95-6)* ; *Titanium dioxide (aerodynamic diameter ≥ 10 µm) (13463-67-7)* ; *Stoddard solvent (8052-41-3)* ; *Water (7732-18-5)* ; *Silicon dioxide (RCS < 1%) (7631-86-9)*
- Toxic chemical release reporting under EPCRA section 313 (40 CFR Part 372): Not applicable (N/A)

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Other legislation:

Take into consideration other applicable federal, state, and local laws and local regulations.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with Appendix d to §1910.1200 - Safety data sheets

Texts of the legislative phrases mentioned in section 2:

H340: May cause genetic defects.
H350: May cause cancer.
H304: May be fatal if swallowed and enters airways.
H227: Combustible liquid.

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

29 CFR 1910.1200:

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.
Carc. 1B: H350 - May cause cancer.
Muta. 1B: H340 - May cause genetic defects.

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

Occupational Safety & Health Administration (OSHA).

Abbreviations and acronyms:

- CONTINUED ON NEXT PAGE -

SECTION 16: OTHER INFORMATION (continued)

IMDG: International maritime dangerous goods code
IATA: International Air Transport Association
ICAO: International Civil Aviation Organisation
COD: Chemical Oxygen Demand
BOD5: 5-day biochemical oxygen demand
BCF: Bioconcentration factor
LD50: Lethal Dose 50
CL50: Lethal Concentration 50
EC50: Effective concentration 50
Log-POW: Octanol-water partition coefficient
Koc: Partition coefficient of organic carbon
IARC: International Agency for Research on Cancer

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END OF SAFETY DATA SHEET