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Safety Data Sheet acc. to OSHA HCS

Printing date 01/12/2021 Reviewed on 01/12/2021

1 Identification

- · Product identifier
- Trade name: Epifanes Interimcoat (comp.B)
- · Application of the substance / the mixture See our technical datasheet for application of this product.
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

W.Heeren & Zoon bv.

P.O. box 166

1430 AD Aalsmeer

Netherlands

tel.+31 297-360666

fax.+31 297-342078

email:info@epifanes.nl

- · Information department: Research & Development.
- · Emergency telephone number:

Emergency Phone Number (24 hours) CHEMTREC (800-424-9300)

Outside US: 703-527-3887

2 Hazard(s) identification

· Classification of the substance or mixture



GHS02 Flame

Flam. Liq. 2 H225 Highly flammable liquid and vapor.



GHS08 Health hazard

Carc. 1A H350 May cause cancer.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated

exposure.



GHS05 Corrosion

Eye Dam. 1 H318 Causes serious eye damage.



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

STOT SE 3 H335 May cause respiratory irritation.

- · Label elements
- · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

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Trade name: Epifanes Interimcoat (comp.B)

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· Hazard pictograms









GHS02

GHS05 GHS07

· Signal word Danger

· Hazard-determining components of labeling:

Fatty acids, C16 andC18-unsatd., polymerswith bisphenol A, Buglycidyl ether, epichlorohydrin and

triethylenetetramine

4-methylpentan-2-one

Xylene

ethanol

Hydrocarbons, terpene processing by-products

· Hazard statements

H225 Highly flammable liquid and vapor.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

H350 May cause cancer.

H335 May cause respiratory irritation.

H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements

Keep away from heat/sparks/open flames/hot surfaces. - No P210

smoking.

P260 Do not breathe dust/fume/gas/mist/vapors/spray. P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face

protection.

P301+P310 If swallowed: Immediately call a poison center/doctor.

P303+P361+P353 If on skin (or hair): Take off immediately all contaminated

clothing. Rinse skin with water/shower.

P501 Dispose of contents/container in accordance with local/regional/

national/international regulations.

· Classification system:

· NFPA ratings (scale 0 - 4)



Health = 3Fire = 3Reactivity = 0

HMIS-ratings (scale 0 - 4)



Health = *3Fire = 3Reactivity = 0

- · Other hazards
- · Results of PBT and vPvB assessment
- · PBT: Not applicable.

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Trade name: Epifanes Interimcoat (comp.B)

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· vPvB: Not applicable.

3 Composition/information on ingredients

· Chemical characterization: Mixtures

Description:
Resin mixture

Solvent mixture with pigment additives

CAS: 108-10-1	4-methylpentan-2-one	25-50
EINECS: 203-550-1	♠ Flam. Liq. 2, H225	
Index number: 606-004-00-	& Carc. 2, H351	
4	Acute Tox. 4, H332; Eye Irrit. 2A, H319; STOT SE 3, H335	
CAS: 105839-18-7	Fatty acids, C16 andC18-unsatd.,	25-50
	polymerswith bisphenol A, Buglycidyl	
	ether,epichlorohydrin and	
	triethylenetetramine	
	📀 Eye Dam. 1, H318	
	Nicola Skin Irrit. 2, H315; Skin Sens. 1A, H317	
CAS: 1330-20-7	Xylene	2.5-10
EINECS: 215-535-7	♠ Flam. Liq. 3, H226	
	STOT RE 2, H373; Asp. Tox. 1, H304	
	Noute Tox. 4, H312; Acute Tox. 4, H332;	
	Skin Irrit. 2, H315; Eye Irrit. 2A,	
	H319; STOT SE 3, H335	
CAS: 78-93-3	butanone	2.5-10
EINECS: 201-159-0	🊸 Flam. Liq. 2, H225	
Index number: 606-002-00-	→ Eye Irrit. 2A, H319; STOT SE 3, H336	
3		
CAS: 64-17-5	ethanol	≦2.5%
EINECS: 200-578-6	Flam. Liq. 2, H225	
Index number: 603-002-00-	♠ Carc. 1A, H350	
5		
CAS: 90-72-2	2,4,6-tris(dimethylaminomethyl)phenol	≦2.5%
EINECS: 202-013-9	① Acute Tox. 4, H302; Skin Irrit. 2, H315;	
Index number: 603-069-00-	Eye Irrit. 2A, H319	
0		
CAS: 8000-41-7	Terpineol	≤2 .5%
EINECS: 232-268-1	♦ Skin Irrit. 2, H315	
CAS: 68956-56-9	Hydrocarbons, terpene processing by-	≤0.5%
EINECS: 273-309-3	products	
	Flam. Liq. 3, H226	
	♠ Asp. Tox. 1, H304	
	Skin Irrit. 2, H315; Skin Sens. 1, H317	

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· Additional information:

For the wording of the listed hazard phrases refer to section 16.

4 First-aid measures

- · Description of first aid measures
- · General information: Immediately remove any clothing soiled by the product.
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

· After skin contact:

Immediately wash with water and soap and rinse thoroughly.

Immediately rinse with water.

· After eye contact:

Rinse opened eye for several minutes under running water. Then consult a doctor.

- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- Most important symptoms and effects, both acute and delayed
 No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · For safety reasons unsuitable extinguishing agents: Water with full jet
- · Special hazards arising from the substance or mixture

During heating or in case of fire poisonous gases are produced.

- Advice for firefighters
- Protective equipment:

Wear fully protective suit.

Mouth respiratory protective device.

6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation

Wear protective clothing.

Mount respiratory protective device.

Wear protective equipment. Keep unprotected persons away.

· Environmental precautions:

Prevent seepage into sewage system , workpits and cellars.

Do not allow to enter sewers/ surface or ground water.

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· Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Use neutralizing agent.

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

· Protective Action Criteria for Chemicals

· PAC-1:		
108-10-1	4-methylpentan-2-one	75 ppm
78-93-3	butanone	200 ppm
64-17-5	ethanol	1,800 ppm
90-72-2	2,4,6-tris(dimethylaminomethyl)phenol	6.5 mg/m³
· PAC-2:		
108-10-1	4-methylpentan-2-one	500 ppm
78-93-3	butanone	2700* ppm
64-17-5	ethanol	3300* ppm
90-72-2	2,4,6-tris(dimethylaminomethyl)phenol	72 mg/m³
· PAC-3:		
108-10-1	4-methylpentan-2-one	3000* ppm
78-93-3	butanone	4000* ppm
64-17-5	ethanol	15000* ppm
90-72-2	2,4,6-tris(dimethylaminomethyl)phenol	430 mg/m ³

7 Handling and storage

- · Handling:
- · Precautions for safe handling

Work only in fume cabinet.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· Information about protection against explosions and fires:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

- · Conditions for safe storage, including any incompatibilities
- Storage:
- Requirements to be met by storerooms and receptacles:

Store only in the original receptacle.

Store in a cool location.

- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions:

Keep receptacle tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

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· Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

- Additional information about design of technical systems:
 No further data; see item 7.
- · Control parameters
- Components with limit values that require monitoring at the workplace: The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.

At this time, the other constituents have no known exposure limits.

DET	Long-term value: 410 mg/m³, 100 ppm	
PEL		
REL	Short-term value: 300 mg/m³, 75 ppm	
	Long-term value: 205 mg/m³, 50 ppm	
TLV	Short-term value: 307 mg/m³, 75 ppm	
	Long-term value: 82 mg/m³, 20 ppm	
	BEI	
1330	-20-7 Xylene	
PEL	Long-term value: 435 mg/m³, 100 ppm	
REL	Short-term value: 655 mg/m³, 150 ppm	
	Long-term value: 435 mg/m³, 100 ppm	
TLV	Short-term value: 651 mg/m³, 150 ppm	
	Long-term value: 434 mg/m³, 100 ppm	
	BEI	
78-9	3-3 butanone	
PEL	Long-term value: 590 mg/m³, 200 ppm	
REL	Short-term value: 885 mg/m³, 300 ppm	
	Long-term value: 590 mg/m³, 200 ppm	
TLV	Short-term value: 885 mg/m³, 300 ppm	
	Long-term value: 590 mg/m³, 200 ppm	
	BEI	
64-1	7-5 ethanol	
PEL	Long-term value: 1900 mg/m³, 1000 ppm	
REL	Long-term value: 1900 mg/m³, 1000 ppm	
TLV	Short-term value: 1880 mg/m³, 1000 ppm	
108-	10-1 4-methylpentan-2-one	
PEL	Long-term value: 410 mg/m³, 100 ppm	
REL	Short-term value: 300 mg/m³, 75 ppm	
	Long-term value: 205 mg/m³, 50 ppm	
TLV	Short-term value: 307 mg/m³, 75 ppm	
	Long-term value: 82 mg/m³, 20 ppm	

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Avoid contact with the eyes and skin.

		(Contd.	of pag
1330	-20-7 Xylene	(0011041	or pag
PEL	Long-term value: 435 mg/m³, 100 ppm		
REL	Short-term value: 655 mg/m³, 150 ppm		
	Long-term value: 435 mg/m³, 100 ppm		
TLV	Short-term value: 651 mg/m³, 150 ppm		
	Long-term value: 434 mg/m³, 100 ppm		
	BEI		
78-9	3-3 butanone		
PEL	Long-term value: 590 mg/m³, 200 ppm		
REL	, , , , , , , , , , , , , , , , , , ,		
	Long-term value: 590 mg/m³, 200 ppm		
TLV	· · · · · · · · · · · · · · · · · · ·		
	Long-term value: 590 mg/m³, 200 ppm		
64 1	BEI		
	7-5 ethanol		
PEL	Long-term value: 1900 mg/m³, 1000 ppm		
REL	Long-term value: 1900 mg/m³, 1000 ppm		
TLV	Short-term value: 1880 mg/m³, 1000 ppm		
TLV:	Guide to Occupational Exposure Values (NIOSH RELs) Guide to Occupational Exposure Values (ACGIH) edients with biological limit values:		
	10-1 4-methylpentan-2-one		
BEI	1 mg/L		
	Medium: urine		
Time: end of shift			
	Parameter: MIBK		
78-9	3-3 butanone		
BEI	<u>5</u> .		
	Medium: urine Time: end of shift		
Parameter: MEK			
7 ddi:	tional information:		
	lists that were valid during the creation were used as bas	sis.	
		,,	
_	sure controls onal protective equipment:		
	onal protective equipment: ral protective and hygienic measures:		
	away from foodstuffs, beverages and feed.		
Imme	diately remove all soiled and contaminated clothing.		
	hands before breaks and at the end of work.		
	e protective clothing separately.		
	d contact with the skin.		

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Trade name: Epifanes Interimcoat (comp.B)

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· Breathing equipment:

Suitable respiratory protective device recommended.

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

Filter AX

· Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

- For the permanent contact gloves made of the following materials are suitable: Butyl rubber, glove thickness 0.7 mm,> 480 min breakthrough time / permeation to EN374.
- · As protection from splashes gloves made of the following materials are suitable:

Nitrile

Glove thickness> 0.45 mm, breakthrough time> 30 min. to EN374

· Eye protection:



Tightly sealed goggles

9 Physical and chemical properties

- Information on basic physical and chemical properties
- · General Information

· Appearance:

Form: Fluid

Color: According to product specification

· Odor: Characteristic

Odor threshold: Not determined.

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Trade name: Epifanes Interimcoat (comp.B)

	(Contd. of page
pH-value:	Not determined.
Change in condition Melting point/Melting range: Boiling point/Boiling range:	Undetermined. 79 °C (174.2 °F)
Flash point:	<21 °C (<69.8 °F)
Flammability (solid, gaseous):	Not applicable.
Ignition temperature:	460 °C (860 °F)
Decomposition temperature:	Not determined.
Auto igniting:	Product is not selfigniting.
Danger of explosion:	Product is not explosive. However, formation of explosive air/vapor mixtures are possible.
Explosion limits: Lower: Upper:	1.7 Vol % 9 Vol %
Vapor pressure at 20 °C (68 °F):	8 hPa (6 mm Hg)
Density at 20 °C (68 °F): Relative density Vapor density Evaporation rate	0.88753 g/cm ³ (7.40644 lbs/gal) Not determined. Not determined. Not determined.
Solubility in / Miscibility with Water:	Not miscible or difficult to mix.
Partition coefficient (n-octanol/water):	Not determined.
Viscosity: Dynamic: Kinematic at 20 °C (68 °F):	Not determined. 30 s (ISO 6 mm)
Solvent content: Organic solvents: VOC content:	62.2 % 62.21 % VOC content: 552.2 g/l / 4.61 lb/gal
Solids content:	40.0 % (VB% 1h150 C)
Other information	No further relevant information available.

10 Stability and reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- · Thermal decomposition / conditions to be avoided:
 - No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.

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Trade name: Epifanes Interimcoat (comp.B)

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- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:

· LD/LC50 val	· LD/LC50 values that are relevant for classification:		
108-10-1 4-	108-10-1 4-methylpentan-2-one		
Oral	LD50	2,080 mg/kg bw (rat)	
Dermal	LD50	16,000 mg/kg bw (rab)	
Inhalative	LC50/4 h	8.3-16.6 mg/l (rat)	
78-93-3 but	78-93-3 butanone		
Oral	Oral LD50 3,300 mg/kg bw (rat)		
Dermal	Dermal LD50 5,000 mg/kg bw (rabbit)		
64-17-5 eth	64-17-5 ethanol		
Oral	Oral LD50 7,060 mg/kg bw (rat)		
Inhalative	Inhalative LC50/4 h 20,000 mg/l (rat)		

- · Primary irritant effect:
- · on the skin: Irritant to skin and mucous membranes.
- on the eye: Strong irritant with the danger of severe eye injury.
- · Sensitization: Sensitization possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for preparations:

Irritant

· Carcinogenic categories

· IARC (International Agency for Research on Cancer)		
108-10-1 4-methylpentan-2-one 2B		2B
64-17-5	ethanol	1
· NTP (National Toxicology Program)		
None of the ingredients is listed.		
· OSHA-Ca (Occupational Safety & Health Administration)		
None of the ingredients is listed.		

12 Ecological information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.

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Trade name: Epifanes Interimcoat (comp.B)

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- · Additional ecological information:
- · General notes:

Water hazard class 2 (Self-assessment): hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Must not reach bodies of water or drainage ditch undiluted or unneutralized.
Danger to drinking water if even small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.

14 Transport information

· UN-Number · DOT, ADR, IMDG, IATA	UN1263
UN proper shipping nameDOTADRIMDG	CONSUMER COMMODITY, ORM-D Paint 1263 PAINT, ENVIRONMENTALLY HAZARDOUS CONSUMER COMMODITY, ORM-D PAINT (Fatty acids, C16 andC18-unsatd., polymerswith bisphenol A, Buglycidyl ether,epichlorohydrin and
· IATA	triethylenetetramine, Hydrocarbons, terpene processing by-products), MARINE POLLUTANT PAINT

- Transport hazard class(es)
- · DOT





· Class 3 Flammable liquids

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3 · Label

· ADR





3 (F1) Flammable liquids Class

Label

IMDG





· Class 3 Flammable liquids

· Label

IATA



· Class 3 Flammable liquids

· Label

· Packing group

· DOT, ADR, IMDG, IATA III

· Environmental hazards: Product contains environmentally

hazardous substances: Fatty acids, C16 andC18-unsatd., polymerswith bisphenol A,

Buglycidyl ether, epichlorohydrin and

triethylenetetramine · Marine pollutant:

No

Yes (DOT)

Symbol (fish and tree) Symbol (fish and tree)

· Special precautions for user

· Special marking (ADR):

· Hazard identification number (Kemler

Warning: Flammable liquids

code):

· EMS Number: F-E, S-E· Stowage Category

· Transport in bulk according to Annex

II of MARPOL73/78 and the IBC Code Not applicable.

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• Transport/Additional information: Quantity limitations On passenger aircraft/rail: 60 L On cargo aircraft only: 220 L CERCLA/DOT RQ: 617gal./4786 lbs. · Remarks: Special marking with the symbol (fish and tree). · ADR · Excepted quantities (EQ) Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml · IMDG · Limited quantities (LQ) 5L Excepted quantities (EQ) Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml UN 1263 PAINT, 3, III, ENVIRONMENTALLY · UN "Model Regulation":

HAZARDOUS

15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture

· Sara	· Sara		
· Section 355 (extremely hazardous substances):			
None of th	e ingredient is listed.		
· Section 31	3 (Specific toxic chemical listings):		
108-10-1	108-10-1 4-methylpentan-2-one		
· TSCA (Toxi	c Substances Control Act):		
108-10-1	4-methylpentan-2-one	ACTIVE	
1330-20-7	Xylene	ACTIVE	
78-93-3	butanone	ACTIVE	
64-17-5	ethanol	ACTIVE	
90-72-2	2,4,6-tris(dimethylaminomethyl)phenol	ACTIVE	
8000-41-7	Terpineol	ACTIVE	
68956-56-9	68956-56-9 Hydrocarbons, terpene processing by-products ACTIVE		
· Hazardous Air Pollutants			
108-10-1	4-methylpentan-2-one		
1330-20-7	Xylene		

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· Proposition 65

· Chemicals known to cause cancer:	
108-10-1 4-methylpentan-2-one	
· Chemicals known to cause reproductive toxicity for females:	
None of the ingredients is listed.	
· Chemicals known to cause reproductive toxicity for males:	
None of the ingredients is listed.	
· Chemicals known to cause developmental toxicity:	
108-10-1 4-methylpentan-2-one	
64-17-5 ethanol	

· Cancerogenity categories

	······································		
· EPA (Envi	· EPA (Environmental Protection Agency)		
108-10-1	4-methylpentan-2-one	I	
78-93-3	butanone	I	
· TLV (Threshold Limit Value established by ACGIH)			
64-17-5 ethanol A3			
· MAK (German Maximum Workplace Concentration)			

- 64-17-5 ethanol
- · NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

- · GHS label elements
 - The product is classified and labeled according to the Globally Harmonized $System \ (GHS)$.
- Hazard pictograms









GHS02

2 GHS05

GHS07

GHS08

- · Signal word Danger
- · Hazard-determining components of labeling:

Fatty acids, C16 and C18-unsatd., polymers with bisphenol A, Buglycidyl ether, epichlorohydrin and

triethylenetetramine

4-methylpentan-2-one

Xylene

ethanol

Hydrocarbons, terpene processing by-products

- · Hazard statements
- H225 Highly flammable liquid and vapor.
- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H317 May cause an allergic skin reaction.
- H350 May cause cancer.
- H335 May cause respiratory irritation.

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H373 May cause damage to organs through prolonged or repeated exposure.

· Precautionary statements

P210 Keep away from heat/sparks/open flames/hot surfaces. - No

smoking.

P260 Do not breathe dust/fume/gas/mist/vapors/spray.
P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face

protection.

P301+P310 If swallowed: Immediately call a poison center/doctor.

P303+P361+P353 If on skin (or hair): Take off immediately all contaminated

clothing. Rinse skin with water/shower.

P501 Dispose of contents/container in accordance with local/regional/

national/international regulations.

- · National regulations:
- · Information about limitation of use:

Workers are not allowed to be exposed to the hazardous carcinogenic materials contained in this preparation. Exceptions can be made by the authorities in certain cases.

• Technical instructions (air):

Class	Share in %
NK	50-100

- · Water hazard class:
 - Water hazard class 2 (Self-assessment): hazardous for water.
- · Chemical safety assessment:
 - A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Department issuing SDS: Environment protection department.
- · Contact: J.J. van Dijk
- Date of preparation / last revision 01/12/2021 / 3
- · Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA) HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU) LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

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Safety Data Sheet acc. to OSHA HCS

Printing date 01/12/2021 Reviewed on 01/12/2021

Trade name: Epifanes Interimcoat (comp.B)

(Contd. of page 15)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative NIOSH: National Institute for Occupational Safety OSHA: Occupational Safety & Health TLV: Threshold Limit Value PEL: Permissible Exposure Limit REL: Recommended Exposure Limit BEI: Biological Exposure Limit Flam. Liq. 2: Flammable liquids - Category 2 Flam. Liq. 3: Flammable liquids - Category 3 Acute Tox. 4: Acute toxicity - Category 4 Skin Irrit. 2: Skin corrosion/irritation - Category 2 Eye Dam. 1: Serious eye damage/eye irritation - Category 1
Eye Irrit. 2A: Serious eye damage/eye irritation - Category 2A Skin Sens. 1: Skin sensitisation - Category 1 Skin Sens. 1A: Skin sensitisation - Category 1A Carc. 1A: Carcinogenicity - Category 1A Carc. 2: Carcinogenicity - Category 2 STOT SE 3: Specific target organ toxicity (single exposure) - Category 3 STOT RE 2: Specific target organ toxicity (repeated exposure) - Category 2 Asp. Tox. 1: Aspiration hazard - Category 1

· * Data compared to the previous version altered.

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