

Safety Data Sheet

according to Regulation (EC) No. 453/2010

Date of issue: 01/03/2013 Revision date: 06/03/2013 Supersedes: 05/11/2012 Version:

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Product name. : WHITE VE MOLD REPAIR PUTTY

Product code : 1814-007
Product group : Trade product

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Industrial/Professional use spec. : Industrial.

For professional use only.

Use of the substance/preparation : Fillers and putty

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

1.4. Emergency telephone number

Emergency number : 800.424.9300

CHEMTREC: 1-800-424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

 Flam. Liq. 2
 H225

 Acute Tox. 4 (Inhalation:dust,mist)
 H332

 Skin Irrit. 2
 H315

 Eye Irrit. 2
 H319

 Muta. 1B
 H340

 Carc. 1B
 H350

Full text of H-phrases: see section 16

Classification according to Directive 67/548/EEC or 1999/45/EC

Carc.Cat.2; R45 Muta.Cat.2; R46 F; R11

Xn; R20 Xi; R36/38

Full text of R-phrases: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

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2.2. Label elements

Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)







GHS0

: Danger

GHS07

GHS08

Signal word (CLP)

Hazard statements (CLP) : H225 - Highly flammable liquid and vapor

H315 - Causes skin irritation H319 - Causes serious eye irritation

H332 - Harmful if inhaled

H340 - May cause genetic defects

H350 - May cause cancer

Precautionary statements (CLP) : P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P233 - Keep container tightly closed

P240 - Ground/bond container and receiving equipment

P241 - Use explosion-proof electrical/ventilating/lighting/... equipment.

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 - Wash ... thoroughly after handling.

P271 - Use only outdoors or in a well-ventilated area

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

P302+P352 - IF ON SKIN: Wash with plenty of soap and water

P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated

clothing. Rinse skin with water/shower

P304+P340 - IF INHALED: Remove to fresh air and keep at rest in a position comfortable for

breathing

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing P308+P313 - IF exposed or concerned: Get medical advice/attention

P313 - Call a POISON CENTER/doctor/physician if you feel unwell

P321 - Specific treatment (see ... on this label)

P332+P313 - If skin irritation occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention

P370+P378 - In case of fire: Use ... for extinction. P403+P235 - Store in a cool and well-ventilated place.

P405 - Store locked up

P501 - Dispose of contents/container to

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2		ix		

Name	Product identifier	%	Classification according to Directive 67/548/EEC
Proprietary Resin	(CAS No.)Proprietary	<= 39	Not classified
styrene, inhibited	(CAS No.)100-42-5 (EC no)202-851-5 (EC index no)601-026-00-0	<= 28	Xn; R20 Xi; R36/38 R10
talc	(CAS No.)14807-96-6 (EC no)238-877-9	<= 23	Not classified
titanium(IV) oxide	(CAS No.)13463-67-7 (EC no)236-675-5	<= 5	Not classified
silica, fumed	(CAS No.)112945-52-5	<= 4	Not classified
methyl ethyl ketone	(CAS No.)78-93-3 (EC no)201-159-0 (EC index no)606-002-00-3	<= 1.5	F; R11 Xi; R36 R66 R67
SOLVESSO 100	(CAS No.)64742-95-6 (EC no)265-199-0 (EC index no)649-356-00-4	<= 0.5	R10 Xn; R65 Xi; R37 R66 R67 N; R51/53
cobalt(II) 2-ethylhexanoate	(CAS No.)136-52-7 (EC no)205-250-6	<= 0.1	Carc.Cat.3; R40
Name Product identifier Specific concentr		oncentration limits	
styrene, inhibited	(CAS No.)100-42-5 (EC no)202-851-5 (EC index no)601-026-00-0	(12.5 =< C) Xn;R20 (12.5 =< C) Xi;R36/38	
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Proprietary Resin	(CAS No.)Proprietary	<= 39	Not classified
styrene, inhibited	(CAS No.)100-42-5 (EC no)202-851-5 (EC index no)601-026-00-0	<= 28	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Eye Irrit. 2, H319 Skin Irrit. 2, H315
talc	(CAS No.)14807-96-6 (EC no)238-877-9	<= 23	Not classified
titanium(IV) oxide	(CAS No.)13463-67-7 (EC no)236-675-5	<= 5	Not classified
silica, fumed	(CAS No.)112945-52-5	<= 4	Not classified
methyl ethyl ketone	(CAS No.)78-93-3 (EC no)201-159-0 (EC index no)606-002-00-3	<= 1.5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
SOLVESSO 100	(CAS No.)64742-95-6 (EC no)265-199-0 (EC index no)649-356-00-4	<= 0.5	Not classified
cobalt(II) 2-ethylhexanoate	(CAS No.)136-52-7 (EC no)205-250-6	<= 0.1	Carc. 2, H351

Full text of R-, H- and EUH-phrases: see section 16

SECTION 4: First aid measures

4.1.	Description of	first aid	measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Assure fresh air breathing. Allow the victim to rest. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.

First-aid measures after skin contact

: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see ... on this label).

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : Danger of serious damage to health by prolonged exposure through inhalation. Harmful if

inhaled

Symptoms/injuries after skin contact Causes skin irritation.

Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

Extinguishing media

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

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Highly flammable liquid and vapor.

: May form flammable/explosive vapor-air mixture. Explosion hazard

Advice for firefighters

: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any Firefighting instructions

chemical fire. Avoid (reject) fire-fighting water to enter environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges. No naked lights. No

smoking.

For non-emergency personnel 6.1.1.

Emergency procedures : Evacuate unnecessary personnel.

For emergency responders 6.1.2.

Protective equipment : Equip cleanup crew with proper protection.

: Ventilate area. **Emergency procedures**

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and material for containment and cleaning up

: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect Methods for cleaning up

spillage. Store away from other materials.

Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

Precautions for safe handling

Additional hazards when processed

: Handle empty containers with care because residual vapors are flammable.

Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and Precautions for safe handling when leaving work. Provide good ventilation in process area to prevent formation of vapor. No naked lights. No smoking. Use only non-sparking tools. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapors/spray. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. In case of leaking

gas fire, eliminate all ignition sources if safe to do so.

Conditions for safe storage, including any incompatibilities

Technical measures : Proper grounding procedures to avoid static electricity should be followed. Ground/bond

container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/...

Storage conditions Keep only in the original container in a cool, well ventilated place away from : Keep in fireproof

place. Keep container tightly closed.

Incompatible products Strong bases, strong acids.

Incompatible materials Sources of ignition. Direct sunlight. Heat sources.

Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

Control parameters 8.1.

methyl ethyl ketone (78-93-3)

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EU	IOELV TWA (mg/m³)	600 mg/m³
EU	IOELV TWA (ppm)	200 ppm
EU	IOELV STEL (mg/m³)	900 mg/m³
EU	IOELV STEL (ppm)	300 ppm
Belgium	Limit value (mg/m³)	600 mg/m³
Belgium	Limit value (ppm)	200 ppm
Belgium	Short time value (mg/m³)	900 mg/m³
Belgium	Short time value (ppm)	300 ppm
France	VLE (mg/m³)	800 mg/m³
France	VLE (ppm)	300 ppm
France	VME (mg/m³)	600 mg/m³
France	VME (ppm)	200 ppm
Germany	TRGS 900 Occupational exposure limit value (mg/m³)	600 mg/m³
Germany	TRGS 900 Occupational exposure limit value (ppm)	200 ppm
Italy - Portugal- USA ACGIH	ACGIH TWA (ppm)	200 ppm
Italy - Portugal- USA ACGIH	ACGIH STEL (ppm)	300 ppm
The Netherlands	MAC TGG 8H (mg/m³)	590 mg/m³
The Netherlands	MAC TGG 8H (ppm)	200 ppm
The Netherlands	MAC TGG 15MIN (mg/m³)	900 mg/m³
The Netherlands	MAC TGG 15MIN (ppm)	305 ppm
United Kingdom	WEL TWA (mg/m³)	600 mg/m³
United Kingdom	WEL TWA (ppm)	200 ppm
United Kingdom	WEL STEL (mg/m³)	899 mg/m³
United Kingdom	WEL STEL (ppm)	300 ppm

styrene, inhibited (100-42-5)	styrene, inhibited (100-42-5)		
Belgium	Limit value (mg/m³)	216 mg/m³	
Belgium	Limit value (ppm)	50 ppm	
Belgium	Short time value (mg/m³)	432 mg/m³	
Belgium	Short time value (ppm)	100 ppm	
France	VME (mg/m³)	215 mg/m³	
France	VME (ppm)	50 ppm	
Germany	TRGS 900 Occupational exposure limit value (mg/m³)	86 mg/m³	
Germany	TRGS 900 Occupational exposure limit value (ppm)	20 ppm	
Italy - Portugal- USA ACGIH	ACGIH TWA (ppm)	20 ppm	
Italy - Portugal- USA ACGIH	ACGIH STEL (ppm)	40 ppm	
United Kingdom	WEL TWA (mg/m³)	430 mg/m³	
United Kingdom	WEL TWA (ppm)	100 ppm	
United Kingdom	WEL STEL (mg/m³)	1080 mg/m³	
United Kingdom	WEL STEL (ppm)	250 ppm	

cobalt(II) 2-ethylhexanoate (136-52-7)		
United Kingdom	WEL TWA (mg/m³)	0.1 mg/m³ (Co)

talc (14807-96-6)		
Belgium	Limit value (mg/m³)	2 mg/m³
Italy - Portugal- USA ACGIH	ACGIH TWA (mg/m³)	2 mg/m³
The Netherlands	MAC TGG 8H (mg/m³)	25 mg/m³
United Kingdom	WEL TWA (mg/m³)	1 R

silica, fumed (112945-52-5)		
Germany	TRGS 900 Occupational exposure limit value (mg/m³)	4 E

titanium(IV) oxide (13463-67-7)		
Belgium Limit value (mg/m³) 10 mg/m³		
France	VME (mg/m³)	10 mg/m³ (Ti)
Italy - Portugal- USA ACGIH		
United Kingdom	WEL TWA (mg/m³)	4 R/10 I

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8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses.
Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Wear approved mask.

Other information : When using, do not eat, drink or smoke.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Color · White Odor characteristic. Odor threshold : No data available pН : No data available : No data available Relative evaporation rate (butyl acetate=1) Melting point : No data available : No data available Freezing point Boiling point : 79.4 - 146.1 : -6.7 °C Flash point

Self ignition temperature : No data available
Decomposition temperature : No data available

Flammability (solid, gas) : Highly flammable liquid and vapor

Vapor pressure : No data available Relative vapor density at 20 °C : No data available : No data available Relative density Solubility : No data available Log Pow : No data available No data available Log Kow Viscosity, kinematic : No data available Viscosity, dynamic : No data available : No data available Explosive properties Oxidizing properties : No data available : No data available Explosive limits

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established. Highly flammable liquid and vapor. May form flammable/explosive vapor-air mixture.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame.

10.5. Incompatible materials

strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Harmful if inhaled.

WHITE	VE MOLD REPAIR PUTTY	

ATE (dust, mist) 1.50000 mg/l/4h

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methyl ethyl ketone (78-93-3)	
LD50 oral rat	2737 mg/kg (2054 mg/kg; 2328 mg/kg; Rat; Rat; Rat)
LD50 dermal rabbit	6480 mg/kg (>10; Rabbit; Rabbit; Experimental value,>10; Rabbit; Rabbit; Experimental value)
LC50 inhalation rat (mg/l)	34 mg/l/4h (Rat)
LC50 inhalation rat (ppm)	11300 ppm/4h (Rat)
ATE (oral)	2737 mg/kg
ATE (dermal)	6480 mg/kg
styrene, inhibited (100-42-5)	
LD50 oral rat	5000 mg/kg (>6000 mg/kg bodyweight; Rat; Rat)
LD50 dermal rat	2820 mg/kg (>2000 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rabbit	5010 mg/kg (Rabbit)
LC50 inhalation rat (mg/l)	12 mg/l/4h (Rat)
LC50 inhalation rat (ppm)	2770 ppm/4h (Rat)
ATE (oral)	5000 mg/kg
ATE (dermal)	5010 mg/kg
silica, fumed (112945-52-5)	
LD50 oral rat	3160 mg/kg (Rat)
LD50 dermal rabbit	> 5000 mg/kg (Rabbit)
	2 5555 mg/ng (nabbn)
titanium(IV) oxide (13463-67-7)	. 40000 mg/kg (Pots Evperimental value Pots Evperimental value)
LD50 oral rat	> 10000 mg/kg (Rat; Experimental value,Rat; Experimental value)
LD50 dermal rabbit	> 10000 mg/kg (Rabbit; Experimental value, Rabbit; Experimental value)
LC50 inhalation rat (mg/l)	> 6.8 mg/l/4h (Rat; Experimental value,Rat; Experimental value)
SOLVESSO 100 (64742-95-6)	
LD50 oral rat	> 2000 mg/kg (Rat)
LD50 dermal rabbit	> 3160 mg/kg (Rabbit)
Skin corrosion/irritation	: Causes skin irritation.
	Causes skin irritation
Serious eye damage/irritation	: Causes serious eye irritation.
	Based on available data, the classification criteria are not met
Respiratory or skin sensitization	: Not classified
	Based on available data, the classification criteria are not met
Germ cell mutagenicity	: May cause genetic defects.
,	May cause genetic defects
Carcinogenicity	: May cause cancer.
	May cause cancer
Paproductive tovicity	
Reproductive toxicity	: Not classified
On a if a town of a many to initial fair also a many and	Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure)	: Not classified
	Based on available data, the classification criteria are not met
Specific target organ toxicity (repeated	: Not classified
exposure)	Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Aspiration hazard	
	Based on available data, the classification criteria are not met
Potential Adverse human health effects and symptoms	: Harmful if inhaled.

SECTION 12: Ecological information

12.1. Toxicity

methyl ethyl ketone (78-93-3)	
LC50 fish 1	1690 mg/l (96 h; Lepomis macrochirus; LETHAL)
EC50 Daphnia 1	308 mg/l (48 h; Daphnia magna; LOCOMOTOR EFFECT)
LC50 fish 2	2990 mg/l (96 h; Pimephales promelas)
TLM fish 1	5600 mg/l (96 h; Gambusia affinis)
TLM fish 2	1690 mg/l (96 h; Lepomis macrochirus)
TLM other aquatic organisms 1	> 1000 ppm (96 h)
Threshold limit algae 1	110 mg/l (168 h; Microcystis aeruginosa)

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methyl ethyl ketone (78-93-3)	
Threshold limit algae 2	4300 mg/l (192 h; Scenedesmus quadricauda)
styrene, inhibited (100-42-5)	
LC50 fish 1	25 mg/l (96 h; Lepomis macrochirus)
LC50 other aquatic organisms 1	10 - 100 mg/l (96 h)
EC50 Daphnia 1	23 mg/l (48 h; Daphnia magna; LOCOMOTOR EFFECT)
LC50 fish 2	32 mg/l (96 h; Pimephales promelas)
EC50 Daphnia 2	27 mg/l (24 h; Daphnia magna)
TLM fish 1	25.1 mg/l (96 h; Lepomis macrochirus; SOFT WATER)
TLM fish 2	46.4 mg/l (96 h; Pimephales promelas; SOFT WATER)
TLM other aquatic organisms 1	10 - 100,96 h
Threshold limit other aquatic organisms 1	10 - 100,96 h; Pseudomonas putida
Threshold limit other aquatic organisms 2	72 mg/l
Threshold limit algae 1	> 200 mg/l (192 h; Scenedesmus quadricauda; INHIBITORY)
Threshold limit algae 2	67 mg/l (Microcystis aeruginosa; INHIBITORY)
talc (14807-96-6)	
LC50 fish 1	> 100 g/l (24 h; Brachydanio rerio; INTERMITTENT FLOW)
titanium(IV) oxide (13463-67-7)	
LC50 fish 1	> 1000 mg/l (96 h; Pimephales promelas)
EC50 Daphnia 1	< 1000 mg/l (432 h; Daphnia magna; Static system)
LC50 Bapillia 1	> 1 g/l (96 h; Leuciscus idus)
EC50 Daphnia 2	< 500 mg/l (720 h; Daphnia magna; Static system)
	1 333 Mg/ (120 H, Saprima Magna, State Oyston)
SOLVESSO 100 (64742-95-6)	
LC50 fish 1	18 mg/l (Pisces)
EC50 Daphnia 1	21 mg/l (Daphnia sp.)
2.2 Pensistence and demandability	
2.2. Persistence and degradability	
WHITE VE MOLD REPAIR PUTTY	
Persistence and degradability	Not established.
methyl ethyl ketone (78-93-3)	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under
	anaerobic conditions.
Biochemical oxygen demand (BOD)	1.92 g O²/g substance
Chemical oxygen demand (COD)	2.31 g O²/g substance
ThOD	2.44 g O²/g substance
BOD (% of ThOD)	0.79 % ThOD
styrene, inhibited (100-42-5)	
Persistence and degradability	Readily biodegradable in water. Not readily biodegradable in water. Forming sediments in water. Non degradable in the soil. Adsorbs into the soil. Photodegradation in the air.
Chemical oxygen demand (COD)	2.80 g O²/g substance
ThOD	3.07 g O²/g substance
BOD (% of ThOD)	0.42 % ThOD
cobalt(II) 2-ethylhexanoate (136-52-7)	
Persistence and degradability	Biodegradability in water: no data available.
talc (14807-96-6)	
talc (14807-96-6) Persistence and degradability	Biodegradability: not applicable.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable Not applicable
ThOD	Not applicable Not applicable
BOD (% of ThOD)	Not applicable Not applicable
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silica, fumed (112945-52-5)	D. J. 1495 (1914)
Persistence and degradability	Biodegradability: not applicable.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
BOD (% of ThOD)	Not applicable
titanium(IV) oxide (13463-67-7)	
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Biodegradability: not applicable.			
Not applicable			
Proprietary Resin (Proprietary)			
Not established.			
SOLVESSO 100 (64742-95-6)			
Readily biodegradable in water.			
12.3. Bioaccumulative potential WHITE VE MOLD REPAIR PUTTY			
Not established.			
0.3 (Experimental value; 40 °C,Experimental value; 40 °C)			
Low potential for bioaccumulation (Log Kow < 4).			
12 - 77 (QSAR)			
35.5 (Carassius auratus)			
2.95 - 3.16 (Experimental value)			
Low potential for bioaccumulation (BCF < 500).			
cobalt(II) 2-ethylhexanoate (136-52-7)			
No bioaccumulation data available.			
Not applicable			
Not bioaccumulative.			
titanium(IV) oxide (13463-67-7)			
No bioaccumulation data available.			
Proprietary Resin (Proprietary)			
Not established.			
SOLVESSO 100 (64742-95-6)			
>3			
12.4. Mobility in soil			
methyl ethyl ketone (78-93-3)			
0.024 N/m (20 °C)			
Slightly harmful to plants.			

methyl ethyl ketone (78-93-3)	
Surface tension	0.024 N/m (20 °C)
Ecology - soil	Slightly harmful to plants.
styrene inhihited (100-42-5)	

styrene, inhibited (100-42-5)	
Surface tension	0.032 N/m (19 °C)

Results of PBT and vPvB assessment 12.5.

No additional information available

12.6. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of

contents/container to

Additional information : Handle empty containers with care because residual vapors are flammable.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1. **UN** number

UN-No. : 1263

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14.2. UN proper shipping name

Proper Shipping Name : PAINT

Transport document description : UN 1263, 3, II, (D/E)

14.3. Transport hazard class(es)

Class (UN) : 3 Hazard labels (UN) : 3



14.4. Packing group

Packing group (UN) : II

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

14.6.1. Overland transport

Hazard identification number (Kemler No.) : 33 Classification code (UN) : F1

Classification code (UN) : F1
Orange plates :

33 1263

Special provision (ADR) 163, 640C, 650

Transport category (ADR) 2
Tunnel restriction code : D/E
Limited quantities (ADR) 5L
Excepted quantities (ADR) : E2
EAC : •3YE

14.6.2. Transport by sea

No additional information available

14.6.3. Air transport

No additional information available

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

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

No REACH Annex XVII restrictions

Contains no REACH candidate substance

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Indication of changes: Revision - See : *.

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending

Regulation (EC) No 1907/2006.

Other information : None.

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Full text of R-, H- and EUH-phrases::

Acute Tox. 4 (Inhalation)	Acute toxicity (inhalation) Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Carc. 1B	Carcinogenicity Category 1B
Carc. 2	Carcinogenicity Category 2
Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Flam. Lig. 2	Flammable liquids Category 2
Flam. Liq. 3	Flammable liquids Category 3
Muta. 1B	Germ cell mutagenicity Category 1B
Skin Irrit. 2	skin corrosion/irritation Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful if inhaled
H336	May cause drowsiness or dizziness
H340	May cause genetic defects
H350	May cause cancer
H351	Suspected of causing cancer
R10	Flammable.
R11	Highly flammable.
R20	Harmful by inhalation.
R36	Irritating to eyes.
R36/38	Irritating to eyes and skin.
R37	Irritating to respiratory system.
R40	Limited evidence of a carcinogenic effect
R45	May cause cancer.
R46	May cause heritable genetic damage.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in
	the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapors may cause drowsiness and dizziness.
F	Highly flammable
N	Dangerous for the environment
Xi	Irritant
Xn	Harmful

SDS EU (REACH Annex II)

To the best of our knowledge this SDS is accurate. The the extent allowed by law, this statement is made in lieu of an other warranties, expressed or implied including but not limited to any implied warranty of merchantability or fitness for a particular purpose and is in lieu of any other obligations or liability on the part of Dura Technoligies, Inc.

EN (English US) 06/03/2013 11/11