

Page 1/14

Printing date 08/22/2019

Reviewed on 08/22/2019

1 Identification

· Product identifier

· Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

· Article number: 1403

· Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

High Teck Products

· P.Ö. Box 24631

· West Palm Beach, FL. 33416

USA

- · Information department: Product safety department
- Emergency telephone number:
- · 24 Hrs Emergency Contact:
- · CHEMTREC
- · 800-424-9300

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. 2 H351 Suspected of causing cancer.



GHS07

Eye Irrit. 2A H319 Causes serious eye irritation.

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

- · Label elements
- · GHS label elements

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

(Contd. on page 2)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 1)

· Hazard pictograms







GHS02 GHS07

· Signal word Danger

· Hazard-determining components of labeling:

titanium dioxide

bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

Hazard statements

Highly flammable liquid and vapor.

Causes serious eye irritation.

May cause an allergic skin reaction.

Suspected of causing cancer.

· Precautionary statements

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

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

Keep container tightly closed.

Ground/bond container and receiving equipment.

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

Use only non-sparking tools.

Take precautionary measures against static discharge.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

Contaminated work clothing must not be allowed out of the workplace.

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

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

Specific treatment (see on this label).

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use for extinction: CO2, powder or water spray.

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

Classification system:

· NFPA ratings (scale 0 - 4)



Health = 2 Fire = 3 Reactivity = 0

· HMIS-ratings (scale 0 - 4)



Health = 2 Fire = 3 Reactivity = 0

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 2)

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

3 Composition/information on ingredients

- · Chemical characterization: Mixtures
- · Description: Mixture of the substances listed below with nonhazardous additions.

· Dangerous	components:	
13463-67-7	titanium dioxide	25-50%
123-86-4	n-butyl acetate	10-25%
110-43-0	heptan-2-one	2.5-10%
98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	2.5-10%
67-64-1	acetone	2.5-10%
	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	0-10%
100-41-4	ethylbenzene	≤2.5%
41556-26-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate	≤2.5%

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.
- · After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, 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 No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

USA

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 3)

6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures
- Wear protective equipment. Keep unprotected persons away.
- Environmental precautions: Prevent seepage into sewage system, workpits and cellars.
- Methods and material for containment and cleaning up:

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

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:		
13463-67-7	titanium dioxide	30 mg/m³
123-86-4	n-butyl acetate	5 ppm
110-43-0	heptan-2-one	150 ppm
67-64-1	acetone	200 ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	9.3 mg/m³
1330-20-7	xylene	130 ppm
100-41-4	ethylbenzene	33 ppm
108-38-3	m-xylene	130 ppm
71-36-3	butan-1-ol	60 ppm
108-65-6	2-methoxy-1-methylethyl acetate	50 ppm
122-99-6	2-Phenoxyethanol	1.5 ppm
77-58-7	dibutyltin dilaurate	1.1 mg/m³
1333-86-4	Carbon black	9 mg/m³
14808-60-7	Quartz (SiO2)	0.075 mg/m ³
57-55-6	Propylene glycol	30 mg/m³
78-83-1	butanol	150 ppm
108-83-8	2,6-dimethylheptan-4-one	75 ppm
34590-94-8	Dipropylene glycol monomethyl ether	150 ppm
7664-38-2	phosphoric acid	3 mg/m³
70657-70-4	2-methoxypropyl acetate	50 ppm
· PAC-2:		
13463-67-7	titanium dioxide	330 mg/m³
123-86-4	n-butyl acetate	200 ppm
110-43-0	heptan-2-one	670 ppm
67-64-1	acetone	3200* ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	100 mg/m³
1330-20-7	xylene	920* ppm
100-41-4	ethylbenzene	1100* ppm
108-38-3	m-xylene	920 ppm
71-36-3	butan-1-ol	800 ppm
108-65-6	2-methoxy-1-methylethyl acetate	1,000 ppm

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

		(Contd. of page 4
122-99-6	2-Phenoxyethanol	16 ppm
77-58-7	dibutyltin dilaurate	8 mg/m³
1333-86-4	Carbon black	99 mg/m³
14808-60-7	Quartz (SiO2)	33 mg/m³
57-55-6	Propylene glycol	1,300 mg/m³
78-83-1	butanol	1,300 ppm
108-83-8	2,6-dimethylheptan-4-one	330 ppm
34590-94-8	Dipropylene glycol monomethyl ether	1700* ppm
7664-38-2	phosphoric acid	30 mg/m³
70657-70-4	2-methoxypropyl acetate	1,000 ppm
PAC-3:		·
13463-67-7	titanium dioxide	2,000 mg/m ³
123-86-4	n-butyl acetate	3000* ppm
110-43-0	heptan-2-one	4000* ppm
67-64-1	acetone	5700* ppm
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	230 mg/m³
1330-20-7	xylene	2500* ppm
100-41-4	ethylbenzene	1800* ppm
108-38-3	m-xylene	2500* ppm
71-36-3	butan-1-ol	8000** ppm
108-65-6	2-methoxy-1-methylethyl acetate	5000* ppm
122-99-6	2-Phenoxyethanol	97 ppm
77-58-7	dibutyltin dilaurate	48 mg/m³
1333-86-4	Carbon black	590 mg/m³
14808-60-7	Quartz (SiO2)	200 mg/m³
57-55-6	Propylene glycol	7,900 mg/m³
78-83-1	butanol	8000* ppm
108-83-8	2,6-dimethylheptan-4-one	2000* ppm
34590-94-8	Dipropylene glycol monomethyl ether	9900** ppm
7664-38-2	phosphoric acid	150 mg/m³
70657-70-4	2-methoxypropyl acetate	5,000 ppm

7 Handling and storage

- · Handling:
- · Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

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.

(Contd. on page 6)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 5)

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

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 th	is time, the other constituents have no known exposure limits.		
123-	86-4 n-butyl acetate		
PEL	Long-term value: 710 mg/m³, 150 ppm		
REL	Short-term value: 950 mg/m³, 200 ppm		
	Long-term value: 710 mg/m³, 150 ppm		
TLV	Short-term value: 712 mg/m³, 150 ppm		
	Long-term value: 238 mg/m³, 50 ppm		
	43-0 heptan-2-one		
	Long-term value: 465 mg/m³, 100 ppm		
	Long-term value: 465 mg/m³, 100 ppm		
TLV	Long-term value: 233 mg/m³, 50 ppm		
67-64	4-1 acetone		
PEL	Long-term value: 2400 mg/m³, 1000 ppm		
REL	Long-term value: 590 mg/m³, 250 ppm		
TLV	Short-term value: 1187 mg/m³, 500 ppm		
	Long-term value: 594 mg/m³, 250 ppm		
100	BEI		
	100-41-4 ethylbenzene		
	Long-term value: 435 mg/m³, 100 ppm		
REL	Short-term value: 545 mg/m³, 125 ppm		
	Long-term value: 435 mg/m³, 100 ppm		
TLV	Long-term value: 87 mg/m³, 20 ppm BEI		
			
	edients with biological limit values:		
	4-1 acetone		
REI	50 mg/l		

BEI 50 mg/L

Medium: urine

Time: end of shift

Parameter: Acetone (nonspecific)

(Contd. on page 7)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 6)

100-41-4 ethylbenzene

BEI 0.7 g/g creatinine

Medium: urine

Time: end of shift at end of workweek

Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific, semi-quantitative)

-Medium: end-exhaled air Time: not critical

Parameter: Ethyl benzene (semi-quantitative)

- · Additional information: The lists that were valid during the creation were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the eyes.

Avoid contact with the eyes and skin.

· Breathing equipment:

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.

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 through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:



Tightly sealed goggles

USA

(Contd. on page 8)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 7)

9 Physi	cal and	chemi	cal	proper	ties

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form: Liquid Color: White

· Odor: Product specific · Odor threshold: Not determined.

· pH-value: Not determined (pH N/A in solvent coatings)

· Change in condition

Melting point/Melting range: Undetermined.

Boiling point/Boiling range: 55.8-56.6 °C (132.4-133.9 °F)

• Flash point: <-18 °C (<-0.4 °F)

Flammability (solid, gaseous): Not applicable.

Ignition temperature: 370 °C (698 °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: 1.2 Vol % **Upper:** 7.5 Vol %

· Vapor pressure at 20 °C (68 °F): 10.7 hPa (8 mm Hg)

Density at 20 °C (68 °F): 1.3301 g/cm³ (11.0997 lbs/gal)

Relative density
 Vapor density
 Evaporation rate
 Not determined.
 Not determined.

· Solubility in / Miscibility with

Water: Not miscible or difficult to mix.

· Partition coefficient (n-octanol/water): Not determined.

· Viscosity:

Dynamic: Not determined. **Kinematic:** Not determined.

· Solvent content:

Organic solvents: 22.6 % VOC content: 17.77 %

204.8 g/l / 1.71 lb/gal

Solids content: 63.7 %

· Other information No further relevant information available.

10 Stability and reactivity

· Reactivity No further relevant information available.

(Contd. on page 9)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 8)

- · Chemical stability
- Thermal decomposition / conditions to be avoided:
- No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · 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:
- · Primary irritant effect:
- on the skin: No irritant effect.
- · on the eye: Irritating effect.
- · 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

13463-67-7	titanium dioxide	2
1330-20-7	xylene	3
100-41-4	ethylbenzene	2
95-47-6	o-xylene	3
106-42-3	p-xylene	3
108-38-3	m-xylene	3
1333-86-4	Carbon black	2
14808-60-7	Quartz (SiO2)	1
· NTP (Natio	nal Toxicology Program)	
14808-60-7	Quartz (SiO2)	
· 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.
- Additional ecological information:
- · General notes: Not hazardous for water.
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

(Contd. on page 10)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

· Other adverse effects No further relevant information available.

(Contd. of page 9)

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, IMDG, IATA	UN1263
· UN proper shipping name · DOT · IMDG, IATA	Paint PAINT
· Transport hazard class(es)	
DOT	
· Class · Label	3 Flammable liquids 3
· IMDG, IATA	
· Class · Label	3 Flammable liquids 3
· Packing group · DOT, IMDG, IATA	II
· Environmental hazards:	Not applicable.
· Special precautions for user · Danger code (Kemler): · EMS Number: · Stowage Category	Warning: Flammable liquids 33 F-E, <u>S-E</u> B
· Transport in bulk according to Anne MARPOL73/78 and the IBC Code	ex II of Not applicable.

(Contd. on page 11)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 10)

· Transport/Additional information:

· DOT

• **Quantity limitations** On passenger aircraft/rail: 5 L On cargo aircraft only: 60 L

· IMDG

Limited quantities (LQ) 5L
Excepted quantities (EQ) Code: E2

Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml

· UN "Model Regulation": UN 1263 PAINT, 3, II

15 Regulatory information

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

· Section 355 (extremely hazardous substances):		
None of the	e ingredients is listed.	
· Section 31	13 (Specific toxic chemical listings):	
1330-20-7	xylene	
100-41-4	ethylbenzene	
95-47-6	o-xylene	
	p-xylene	
	m-xylene	
71-36-3	butan-1-ol	
	2-Phenoxyethanol	
7664-38-2	phosphoric acid	

7664-38-2	phosphoric acid		
· TSCA (Toxic Substances Control Act):			
13463-67-7	titanium dioxide	ACTIVE	
123-86-4	n-butyl acetate	ACTIVE	
110-43-0	heptan-2-one	ACTIVE	
98-56-6	4-chloro-alpha,alpha,alpha-trifluorotoluene	ACTIVE	
67-64-1	acetone	ACTIVE	
2530-83-8	[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	ACTIVE	
1330-20-7	xylene	ACTIVE	
100-41-4	ethylbenzene	ACTIVE	
95-47-6	o-xylene	ACTIVE	
106-42-3	p-xylene	ACTIVE	
108-38-3	m-xylene	ACTIVE	
64742-47-8	Distillates (petroleum), hydrotreated light	ACTIVE	
41556-26-7	bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate	ACTIVE	
71-36-3	butan-1-ol	ACTIVE	
108-65-6	2-methoxy-1-methylethyl acetate	ACTIVE	
82919-37-7	methyl 1,2,2,6,6-pentamethyl-4-piperidylsebacate	ACTIVE	

(Contd. on page 12)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

122-99-	6 2-Phenoxyethanol (Co	ntd. of page 1 ACTIVE
	7 dibutyltin dilaurate	ACTIVE
	1 ALPHA-IRON(III) OXIDE	ACTIVE
	4 Carbon black	ACTIVE
	6 Solvent naphtha (petroleum), light arom.	ACTIVE
	7 Quartz (SiO2)	ACTIVE
	6 Propylene glycol	ACTIVE
	1 butanol	ACTIVE
	8 2,6-dimethylheptan-4-one	ACTIVE
	8 Dipropylene glycol monomethyl ether	ACTIVE
	2 phosphoric acid	ACTIVE
	s Air Pollutants	-
1330-20-7		
	ethylbenzene	
	o-xylene	
	p-xylene	
	m-xylene	
· Propositio		
•	s known to cause cancer:	
	7 Ititanium dioxide	
	6 4-chloro-alpha,alpha,alpha-trifluorotoluene	
	4 ethylbenzene	
	4 Carbon black	
	7 Quartz (SiO2)	
	s known to cause reproductive toxicity for females: e ingredients is listed.	
	<u> </u>	
	s known to cause reproductive toxicity for males:	
None of th	e ingredients is listed.	
· Chemicals	s known to cause developmental toxicity:	
None of th	e ingredients is listed.	
· Carcinoge	enic categories	
	ironmental Protection Agency)	
-	acetone	1
1330-20-7		1
	ethylbenzene	
	o-xylene	1
	p-xylene	1
	m-xylene	1
	butan-1-ol	D
	shold Limit Value established by ACGIH)	<u> </u>
•	7 titanium dioxide	A4
	1 acetone	A4
	i juodiono	74.4
1330-20-	7 vylene	A4

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

	(Contd. of pa	ge 12)
100-41-4	ethylbenzene	A3
95-47-6	o-xylene	A4
106-42-3	p-xylene	A4
108-38-3	m-xylene	A4
77-58-7	dibutyltin dilaurate	A4
1333-86-4	Carbon black	A4
14808-60-7	Quartz (SiO2)	A2
· NIOSH-Ca ((National Institute for Occupational Safety and Health)	
13463-67-7	titanium dioxide	
1333-86-4	Carbon black	
14808-60-7	Quartz (SiO2)	

GHS label elements

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

· Hazard pictograms







GHS02 GHS07 GHS08

· Signal word Danger

· Hazard-determining components of labeling:

titanium dioxide

bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate

· Hazard statements

Highly flammable liquid and vapor.

Causes serious eye irritation.

May cause an allergic skin reaction.

Suspected of causing cancer.

Precautionary statements

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

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

Keep container tightly closed.

Ground/bond container and receiving equipment.

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

Use only non-sparking tools.

Take precautionary measures against static discharge.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

Contaminated work clothing must not be allowed out of the workplace.

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

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

Specific treatment (see on this label).

If skin irritation or rash occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.

In case of fire: Use for extinction: CO2, powder or water spray.

(Contd. on page 14)

Printing date 08/22/2019 Reviewed on 08/22/2019

Trade name: 1403 2.8 VOC GLOSS WHITE SINGLE STAGE

(Contd. of page 13)

Store in a well-ventilated place. Keep cool.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· 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: Product Safety Dept.
- · Date of preparation / last revision 08/22/2019 / 1
- · Abbreviations and acronyms:

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)
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

Eye Irrit. 2A: Serious eye damage/eye irritation - Category 2A

Skin Sens. 1: Skin sensitisation - Category 1

Carc. 2: Carcinogenicity – Category 2

* Data compared to the previous version altered.

- USA