

SAFETY DATA SHEET

Revision Date 12-May-2015 Version 2

1. IDENTIFICATION

Product identifier

Product Name Pool-Cote CR White Pool Paint

Other means of identification

Product Code LH-1410 UN/ID no. UN1263 SKU(s) None

Recommended use of the chemical and restrictions on use

Recommended Use No information available. Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address

Diamond Vogel Paint 1020 Albany Place SE Orange City, IA 51041 Phone: 712-737-4993

Fax: 712-737-4997

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Carcinogenicity	Category 1A
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable liquids	Category 2

Emergency Overview

Danger

Hazard statements

May cause cancer

Causes damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

Highly flammable liquid and vapor



Appearance No information available

Physical state liquid

Odor No information available

Precautionary Statements - Prevention

Obtain special instructions before use

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

Use personal protective equipment as required

Do not breathe dust/fume/gas/mist/vapors/spray

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

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

Keep container tightly closed

Ground/bond container and receiving equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Use explosion-proof electrical/ ventilating/ lighting/ equipment

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other Information

• Toxic to aquatic life with long lasting effects

Unknown acute toxicity

32.41% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Tert-Butyl Acetate	540-88-5	10 - 30	*
Talc (powder)	14807-96-6	10 - 30	*
Titanium dioxide	13463-67-7	10 - 30	*
Solvent Naphtha, Medium Aliphatic	64742-88-7	5 - 10	*
Aromatic 150	64742-94-5	3 - 7	*
Crystalline Silica	14808-60-7	3 - 7	*
Zinc oxide, as Zn (fume)	1314-13-2	1 - 5	*
Chlorinated paraffin waxes	63449-39-8	1 - 5	*
Naphthalene	91-20-3	0.1 - 1	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

General advice If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do

not get in eyes, on skin, or on clothing.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

Skin ContactConsult a physician if necessary. Wash off immediately with soap and plenty of water while

removing all contaminated clothes and shoes.

Inhalation Remove to fresh air. Call a physician. If breathing is irregular or stopped, administer

artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth

resuscitation.

Ingestion Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a

physician.

Self-protection of the first aiderUse personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

Flammable.

Explosion data

Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautionsUse personal protective equipment as required. Remove all sources of ignition.

Environmental precautions

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. See Section 12 for additional ecological

information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers. Cover liquid spill with sand, earth or

other non-combustible absorbent material. Cover powder spill with plastic sheet or tarp to

minimize spreading. Soak up with inert absorbent material.

7. HANDLING AND STORAGE

Precautions for safe handling

Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray.

Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of

children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights,

electric motors and static electricity).

Incompatible materialsNone known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Tert-Butyl Acetate 540-88-5	TWA: 200 ppm	TWA: 200 ppm TWA: 950 mg/m³ (vacated) TWA: 200 ppm (vacated) TWA: 950 mg/m³	IDLH: 1500 ppm TWA: 200 ppm TWA: 950 mg/m³
Talc (powder) 14807-96-6	TWA: 2 mg/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable fraction	(vacated) TWA: 2 mg/m³ respirable dust <1% Crystalline silica, containing no Asbestos TWA: 20 mppcf if 1% Quartz or more, use Quartz limit	IDLH: 1000 mg/m³ TWA: 2 mg/m³ containing no Asbestos and <1% Quartz respirable dust
Titanium dioxide 13463-67-7	TWA: 10 mg/m ³	TWA: 15 mg/m³ total dust (vacated) TWA: 10 mg/m³ total dust	IDLH: 5000 mg/m ³
Crystalline Silica 14808-60-7	TWA: 0.025 mg/m³ respirable fraction	 (vacated) TWA: 0.1 mg/m³ respirable dust : (30)/(%SiO2 + 2) mg/m³ TWA total dust : (250)/(%SiO2 + 5) mppcf TWA respirable fraction : (10)/(%SiO2 + 2) mg/m³ TWA respirable fraction 	IDLH: 50 mg/m³ respirable dust TWA: 0.05 mg/m³ respirable dust
Zinc oxide, as Zn (fume) 1314-13-2	STEL: 10 mg/m³ respirable fraction TWA: 2 mg/m³ respirable fraction	TWA: 5 mg/m³ fume TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction (vacated) TWA: 5 mg/m³ fume (vacated) TWA: 10 mg/m³ total dust (vacated) TWA: 5 mg/m³ respirable fraction (vacated) STEL: 10 mg/m³ fume	IDLH: 500 mg/m³ Ceiling: 15 mg/m³ dust TWA: 5 mg/m³ dust and fume STEL: 10 mg/m³ fume
Naphthalene 91-20-3	TWA: 10 ppm S*	TWA: 10 ppm TWA: 50 mg/m³ (vacated) TWA: 10 ppm (vacated) TWA: 50 mg/m³ (vacated) STEL: 15 ppm (vacated) STEL: 75 mg/m³	IDLH: 250 ppm TWA: 10 ppm TWA: 50 mg/m³ STEL: 15 ppm STEL: 75 mg/m³

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles.

Skin and body protectionNo special technical protective measures are necessary.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

Remarks • Method

provided in accordance with current local regulations.

General Hygiene Considerations When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state liquid

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

<u>Property</u> <u>Values</u>

pH No information available
Melting point/freezing point
Boiling point / boiling range
Flash point
No information available
No information available
>= 98 °C / 208 °F
4 °C / 40 °F

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density

No information available
No information available
No information available
No information available

Specific Gravity 1.41

Water solubility No information available Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available **Dvnamic viscosity** No information available **Explosive properties** No information available Oxidizing properties No information available

Other Information

Softening pointNo information availableMolecular weightNo information availableVOC Content (%)No information available

Density 11.72 lbs/gal

Bulk density No information available

Percent solids by weight 63.0%
Percent volatile by weight 15.6%
Percent solids by volume 38.7%
Actual VOC (lbs/gal) 1.8

Actual VOC (grams/liter) 218.6 EPA VOC (lbs/gal) 2.8 EPA VOC (grams/liter) 336.3 EPA VOC (lb/gal solids) 4.7

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information No data available

Inhalation No data available.

Eye contact No data available.

Skin Contact No data available.

Ingestion No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Tert-Butyl Acetate 540-88-5	= 4100 mg/kg (Rat)	> 2 g/kg (Rabbit)	> 2230 mg/m³ (Rat) 4 h
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Solvent Naphtha, Medium Aliphatic 64742-88-7	> 5000 mg/kg (Rat)	= 3000 mg/kg (Rabbit)	> 5.28 mg/L (Rat) 4 h
Aromatic 150 64742-94-5	> 5000 mg/kg (Rat)	> 2 mL/kg (Rabbit)	> 590 mg/m³ (Rat) 4 h
Crystalline Silica 14808-60-7	= 500 mg/kg (Rat)	-	-
Zinc oxide, as Zn (fume) 1314-13-2	> 5000 mg/kg (Rat)	-	-
Chlorinated paraffin waxes 63449-39-8	= 26100 mg/kg (Rat)> 21500 μL/kg (Rat)	> 10 mL/kg(Rabbit)	-
Naphthalene 91-20-3	= 1110 mg/kg (Rat) = 490 mg/kg (Rat)	= 1120 mg/kg (Rabbit) > 20 g/kg (Rabbit)	> 340 mg/m³ (Rat) 1 h

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo information available.Germ cell mutagenicityNo information available.CarcinogenicityNo information available.

Chemical Name	ACGIH	IARC	NTP	OSHA
Talc (powder) 14807-96-6	-	Group 3	-	-
Titanium dioxide 13463-67-7	-	Group 2B	-	Х
Crystalline Silica 14808-60-7	A2	Group 1	Known	Х
Chlorinated paraffin waxes 63449-39-8	-	Group 2B	-	Х
Naphthalene 91-20-3	A3	Group 2B	Reasonably Anticipated	Х

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans Group 3 - Not classifiable as a human carcinogen

NTP (National Toxicology Program)

Known - Known Carcinogen

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
No information available.
No information available.
No information available.

Target Organ Effects Central nervous system, Central Vascular System (CVS), Eyes, lungs, Respiratory system,

Skin.

Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects

35.28% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Tert-Butyl Acetate 540-88-5	-	296 - 362: 96 h Pimephales promelas mg/L LC50 flow-through	•
Talc (powder) 14807-96-6	-	100: 96 h Brachydanio rerio g/L LC50 semi-static	-
Solvent Naphtha, Medium Aliphatic 64742-88-7	450: 96 h Pseudokirchneriella subcapitata mg/L EC50	800: 96 h Pimephales promelas mg/L LC50 static	100: 48 h Daphnia magna mg/L EC50
Aromatic 150 64742-94-5	2.5: 72 h Skeletonema costatum mg/L EC50	19: 96 h Pimephales promelas mg/L LC50 static 2.34: 96 h Oncorhynchus mykiss mg/L LC50 1740: 96 h Lepomis macrochirus mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through 41: 96 h Pimephales promelas mg/L LC50	0.95: 48 h Daphnia magna mg/L EC50

Chlorinated paraffin waxes 63449-39-8	-	300: 96 h Lepomis macrochirus mg/L LC50 static 0.0109: 96 h	102: 24 h Daphnia magna mg/L EC50
33 . 13 33 3		Oncorhynchus mykiss mg/L LC50	
		flow-through 100: 96 h Pimephales	
		promelas mg/L LC50 static 94.5 -	
		271: 96 h Oncorhynchus mykiss	
		mg/L LC50 static 0.1: 96 h Lepomis	
		macrochirus mg/L LC50	
		flow-through	
Naphthalene	0.4: 72 h Skeletonema costatum	5.74 - 6.44: 96 h Pimephales	2.16: 48 h Daphnia magna mg/L
91-20-3	mg/L EC50	promelas mg/L LC50 flow-through	LC50 1.96: 48 h Daphnia magna
			mg/L EC50 Flow through 1.09 - 3.4:
		mg/L LC50 flow-through 0.91 - 2.82:	
		96 h Oncorhynchus mykiss mg/L	Static
		LC50 static 1.99: 96 h Pimephales	
		promelas mg/L LC50 static 31.0265:	
		96 h Lepomis macrochirus mg/L	
		LC50 static	

<u>Persistence and degradability</u> No information available.

Bioaccumulation

No information available.

Chemical Name	Partition coefficient
Tert-Butyl Acetate 540-88-5	1.38
Aromatic 150 64742-94-5	2.9 - 6.1
Chlorinated paraffin waxes 63449-39-8	>6
Naphthalene 91-20-3	3.3

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal should be in accordance with applicable regional, national and local laws and Disposal of wastes

regulations.

Contaminated packaging Do not reuse container.

US EPA Waste Number D001 U165

	Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Ī	Naphthalene 91-20-3	U165	Included in waste streams: F024, F025, F034, F039, K001, K035, K060, K087,	-	U165
Į			K145		

Chemical Name	RCRA - Halogenated	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
	Organic Compounds			

Naphthalene	Toxic waste -
91-20-3	waste number F025
31-20-3	
	Waste description:
	Condensed light ends, spent
	filters and filter aids, and
	spent desiccant wastes from
	the production of certain
	chlorinated aliphatic
	hydrocarbons, by free
	radical catalyzed processes.
	These chlorinated aliphatic
	hydrocarbons are those
	having carbon chain lengths
	ranging from one to and
	including five, with varying
	amounts and positions of
	chlorine substitution.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Zinc oxide, as Zn (fume) 1314-13-2	Toxic
Naphthalene 91-20-3	Toxic

14. TRANSPORT INFORMATION

DOT

UN/ID no. UN1263
Proper shipping name Paint

Hazard Class Class 3, Flammable Liquid

Packing Group

Special Provisions 149, B52, IB2, T4, TP1, TP8, TP28

Description UN1263, Paint, Class 3, Flammable Liquid, II

Emergency Response Guide 128

Number

TDG

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II

Description UN1263, Paint, 3, II

MEX

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II

Description UN1263, Paint, 3, II

ICAO (air)

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II
Special Provisions A3, A72

DescriptionUN1263, Paint, 3, II

IATA

UN/ID no. UN1263

Proper shipping name Paint
Hazard Class 3
Packing Group II
ERG Code 3L
Special Provisions A3, A72

Description UN1263, Paint, 3, II

IMDG

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II
EmS-No. F-E, S-E

Special Provisions 163
Description UN1263, Paint, 3, II

RID

UN/ID no. UN1263
Proper shipping name Paint
Hazard Class 3
Packing Group II
Classification code F1

Description UN1263, Paint, 3, II

ADR

UN/ID no.
Proper shipping name
Hazard Class
Packing Group
Classification code
Tunnel restriction code
UN1263
Paint
3
Pint
II
UN1263
Paint
Fint
II
UN1263

Special Provisions 163, 640C, 650

Description UN1263, Paint, 3, II, (D/E)

Labels 3

ADN

Proper shipping name Paint
Hazard Class 3
Packing Group II
Classification code F1

Special Provisions 163, 640C, 650 Description UN1263, Paint, 3, II

Hazard label(s) 3 Limited quantity (LQ) 5 L Ventilation VE01

15. REGULATORY INFORMATION

International Inventories

Complies **TSCA** DSL/NDSL Complies * **EINECS/ELINCS** Does not comply * **ENCS** Does not comply * **IECSC** Complies * Does not comply * **KECL PICCS** Does not comply * Complies * **AICS**

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

^{*} This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances **IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	SARA 313 - Threshold Values %	
Zinc oxide, as Zn (fume) - 1314-13-2	1.0	
Naphthalene - 91-20-3	0.1	

SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardYesFire hazardYesSudden release of pressure hazardNoReactive HazardNo

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Tert-Butyl Acetate 540-88-5	-	-	-	Х
Zinc oxide, as Zn (fume) 1314-13-2	-	Х	-	-
Naphthalene 91-20-3	100 lb	X	X	Х

<u>CERCLA</u>

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Tert-Butyl Acetate	5000 lb	-	RQ 5000 lb final RQ
540-88-5			RQ 2270 kg final RQ
Naphthalene	100 lb 1 lb	-	RQ 100 lb final RQ
91-20-3			RQ 45.4 kg final RQ RQ 1 lb final
			RQ
			RQ 0.454 kg final RQ

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65	
Titanium dioxide - 13463-67-7	Carcinogen	
Crystalline Silica - 14808-60-7	Carcinogen	
Chlorinated paraffin waxes - 63449-39-8	Carcinogen	
Naphthalene - 91-20-3	Carcinogen	
Lead Oxide - 1317-36-8	Carcinogen Developmental	

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Tert-Butyl Acetate	X	X	X
540-88-5			

Talc (powder) 14807-96-6	X	X	X
Titanium dioxide 13463-67-7	X	X	X
Solvent Naphtha, Medium Aliphatic 64742-88-7	X	-	-
Crystalline Silica 14808-60-7	Х	Х	Х
Zinc oxide, as Zn (fume) 1314-13-2	Х	Х	Х
Naphthalene 91-20-3	Х	Х	Х
Water 7732-18-5	-	-	X
1,2,4-Trimethylbenzene 95-63-6	Х	Х	Х
Lead Oxide 1317-36-8	Х	Х	Х

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

Hazardous air pollutants (HAPS) content

This product contains no reportable Hazardous Air Pollutants

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 2 Flammability 3 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 2 * Flammability 3 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend * = Chronic Health Hazard

Revision Date 12-May-2015

Revision Note

No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Shipping information may vary based upon container size and shipping destination. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. The manufacturer assumes no responsibility for injury to the recipient or third persons, or for any damages to any property resulting from misuse of the product.

End of Safety Data Sheet