

# SAFETY DATA SHEET

Revision Date 29-Mar-2021

Version 8

## **1. IDENTIFICATION**

Product identifier Product Name

Fast Dry Stain Dark Mahogany

Other means of identificationProduct Code60801SKU(s)60801, 60804, 60816

Recommended use of the chemical and restrictions on useRecommended UseNo information available.Uses advised againstNo information available

Details of the supplier of the safety data sheet Supplier Address Old Masters 303 19th St. 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)

Skin sensitization	Category 1
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Aspiration toxicity	Category 1
Flammable liquids	Category 3

#### **Emergency Overview**

## Danger

#### Hazard statements

May cause an allergic skin reaction May cause genetic defects May cause cancer May be fatal if swallowed and enters airways 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 Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace Wear protective gloves Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. 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 skin irritation or rash occurs: Get medical advice/attention Wash contaminated clothing before reuse 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

- May be harmful in contact with skin
- Causes mild skin irritation
- Harmful to aquatic life with long lasting effects
- Harmful to aquatic life
- Unknown acute toxicity

0% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%	Trade Secret
Solvent Naphtha, Medium Aliphatic	64742-88-7	30 - 60	*
Linseed Oil	8001-26-1	3 - 7	*
Xylene	1330-20-7	1 - 5	*
1,2,4-Trimethylbenzene	95-63-6	1 - 5	*
Iron (III) oxide, as Fe	1309-37-1	1 - 5	*
Ethyl Benzene	100-41-4	0.1 - 1	*
Methyl Ethyl Ketoxime	96-29-7	0.1 - 1	*
Crystalline Silica	14808-60-7	0.1 - 1	*
Mineral Spirits	64742-48-9	0.1 - 1	*
Carbon Black	1333-86-4	0.1 - 1	*
Cobalt 2-ethylhexanoate	136-52-7	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**

Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin Contact	Call a physician immediately.	
Inhalation	Move victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately.	
Ingestion	Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Get medical attention.	
Most important symptoms and effects, both acute and delayed		
Symptoms	No information available.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	
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. WARNING: Spontaneous combustion (fire) may result from materials such as rags, steel wool, paper, clothing, and other waste soaked in linseed oil. Place in a sealed, water filled, metal container to prevent this.

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 precautions	Remove all sources of ignition. Use personal protective equipment as required.		
Environmental precautions			
Environmental precautions	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	Cover liquid spill with sand, earth or other non-combustible absorbent material. Soak up with inert absorbent material.		

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

8. EXPOSURE CONTROLS/PERSONAL PROTECTION		
Incompatible materials	Chlorinated compounds.	
Storage Conditions	Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).	
Conditions for safe storage, inc	luding any incompatibilities	
Advice on safe handling	Avoid contact with skin, eyes or clothing.	

#### Control parameters

#### Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Xylene	STEL: 150 ppm	TWA: 100 ppm	-
1330-20-7	TWA: 100 ppm	TWA: 435 mg/m <sup>3</sup>	
		(vacated) TWA: 100 ppm	
		(vacated) TWA: 435 mg/m <sup>3</sup>	
		(vacated) STEL: 150 ppm	
		(vacated) STEL: 655 mg/m <sup>3</sup>	
1,2,4-Trimethylbenzene	-	-	TWA: 25 ppm
95-63-6			TWA: 125 mg/m <sup>3</sup>
Iron (III) oxide, as Fe	TWA: 5 mg/m <sup>3</sup> respirable	TWA: 10 mg/m <sup>3</sup> fume	IDLH: 2500 mg/m <sup>3</sup> Fe dust and
1309-37-1	particulate matter	TWA: 15 mg/m <sup>3</sup> total dust	fume
		TWA: 5 mg/m <sup>3</sup> respirable fraction	TWA: 5 mg/m <sup>3</sup> Fe dust and fume
		(vacated) TWA: 10 mg/m <sup>3</sup> fume	-
		and total dust Iron oxide	
		(vacated) TWA: 5 mg/m3 respirable	
		fraction regulated under Rouge	
Ethyl Benzene	TWA: 20 ppm	TWA: 100 ppm	IDLH: 800 ppm
100-41-4		TWA: 435 mg/m <sup>3</sup>	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m <sup>3</sup>
		(vacated) TWA: 435 mg/m <sup>3</sup>	STEL: 125 ppm
		(vacated) STEL: 125 ppm	STEL: 545 mg/m <sup>3</sup>
		(vacated) STEL: 545 mg/m <sup>3</sup>	-
Crystalline Silica	TWA: 0.025 mg/m <sup>3</sup> respirable	TWA: 50 μg/m³ TWA: 50 μg/m³	IDLH: 50 mg/m <sup>3</sup> respirable dust
14808-60-7	particulate matter	excludes construction work,	TWA: 0.05 mg/m <sup>3</sup> respirable due
		agricultural operations, and	
		exposures that result from the	
		processing of sorptive clays	
		(vacated) TWA: 0.1 mg/m <sup>3</sup>	
		respirable dust	
		: (250)/(%SiO2 + 5) mppcf TWA	
		respirable fraction	
		: (10)/(%SiO2 + 2) mg/m <sup>3</sup> TWA	
		respirable fraction	
Carbon Black	TWA: 3 mg/m <sup>3</sup> inhalable particulate	TWA: 3.5 mg/m <sup>3</sup>	IDLH: 1750 mg/m <sup>3</sup>
1333-86-4	matter	(vacated) TWA: 3.5 mg/m <sup>3</sup>	TWA: 3.5 mg/m <sup>3</sup>
		-	TWA: 0.1 mg/m <sup>3</sup> Carbon black in
			presence of Polycyclic aromatic
			hydrocarbons PAH

NIOSH 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

No special technical protective measures are necessary.

Skin and body protection	No 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 provided in accordance with current local regulations.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state	Liquid		
Appearance	No information available	Odor	No information available
Color	No information available	Odor threshold	No information available
Property_	Values	Remarks • Method	
pH	No information available		
Melting point / freezing point	No information available		
Boiling point / boiling range	>= 80 °C / 176 °F		
Flash point	39 °C / 102 °F		
Evaporation rate	No information available		
Flammability (solid, gas)	No information available		
Flammability Limit in Air			
Upper flammability limit:	No information available		
Lower flammability limit:	No information available		
Vapor pressure	No information available		
Vapor density	No information available		
Specific Gravity	0.90		
Water solubility	No information available		
Solubility in other solvents	No information available		
Partition coefficient	No information available		
Autoignition temperature	No information available		
Decomposition temperature Kinematic viscosity	No information available No information available		
Dynamic viscosity	No information available		
Explosive properties	No information available		
Oxidizing properties	No information available		
Other Information			
Softening point	No information available		
Molecular weight	No information available		
Liquid Density	7.48 lbs/gal		
Bulk density	No information available		
Percent solids by weight	39.3%		
Percent volatile by weight	60.7%		
Percent solids by volume	30.3%		
Actual VOC (Ibs/gal) Actual VOC (grams/liter)	4.5 543.5		
EPA VOC (lbs/gal)	4.5		
EPA VOC (IDS/gal) EPA VOC (grams/liter)	543.5		
EPA VOC (granis/iter) EPA VOC (lb/gal solids)	14.9		
	11.0		

# **10. STABILITY AND REACTIVITY**

## **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of hazardous reactions

None under normal processing.

#### Conditions to avoid

Heat, flames and sparks.

## Incompatible materials

Chlorinated compounds.

#### Hazardous decomposition products

Carbon oxides.

## **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.

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Solvent Naphtha, Medium Aliphatic 64742-88-7	> 25 mL/kg (Rat)	> 3000 mg/kg (Rabbit)	> 13 mg/L (Rat)4 h
Linseed Oil 8001-26-1	> 15,000 mg/kg	-	-
Xylene 1330-20-7	= 3500 mg/kg (Rat)	> 1700 mg/kg (Rabbit)> 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat)4 h = 5000 ppm (Rat)4 h
1,2,4-Trimethylbenzene 95-63-6	= 3280 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	= 18 g/m³(Rat)4 h
Iron (III) oxide, as Fe 1309-37-1	> 10000 mg/kg (Rat)	-	-
Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.4 mg/L (Rat)4 h
Methyl Ethyl Ketoxime 96-29-7	= 930 mg/kg(Rat)	1000 - 1800 mg/kg (Rabbit)	> 4.83 mg/L (Rat)4 h
Crystalline Silica 14808-60-7	> 22,500 mg/kg (Rat)	-	-
Mineral Spirits 64742-48-9	> 6000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	> 8500 mg/m³ (Rat)4 h
Carbon Black 1333-86-4	> 15400 mg/kg (Rat)	> 3 g/kg (Rabbit)	-
Cobalt 2-ethylhexanoate 136-52-7	= 1300 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 10 mg/L (Rat)1 h

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

No information available.

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

Sensitization	No informatio	on available.		
Germ cell mutagenicity	No informatio	No information available.		
Carcinogenicity	No information	No information available.		
Chemical name	ACGIH	IARC	NTP	OSHA

Xylene 1330-20-7	-	Group 3	-	-		
Iron (III) oxide, as Fe 1309-37-1	-	Group 3	-	-		
Ethyl Benzene 100-41-4	A3	Group 2B	-	Х		
Crystalline Silica 14808-60-7	A2	Group 1	Known	Х		
Carbon Black 1333-86-4	A3	Group 2B	-	Х		
Cobalt 2-ethylhexanoate 136-52-7	-	Group 2B	Reasonably Anticipated	Х		
OSHA (Occupational Sa X - Present Reproductive toxicity	cinogenic to Humans e as a human carcinogen gy Program) gen • Reasonably Anticipated to afety and Health Administr No informat	ration of the US Departmer	nt of Labor)			
STOT - single exposure		No information available.				
STOT - repeated exposu Chronic toxicity	Ethylbenzer (IARC) as p overexposu system, thy	No information available. Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands. May cause adverse effects on the bone marrow and blood-forming system.				
Target organ effects Aspiration hazard		blood, Central nervous system, Eyes, Respiratory system, Skin. 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**

Harmful to aquatic life with long lasting effects

## 4.56% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical name Algae/aquatic plants		Fish	Crustacea
Solvent Naphtha, Medium Aliphatic	450: 96 h Pseudokirchneriella	800: 96 h Pimephales promelas	100: 48 h Daphnia magna mg/L
64742-88-7	subcapitata mg/L EC50	mg/L LC50 static	EC50
Xylene	-	13.4: 96 h Pimephales promelas	3.82: 48 h water flea mg/L EC50
1330-20-7		mg/L LC50 flow-through 13.1 - 16.5:	0.6: 48 h Gammarus lacustris mg/L
		96 h Lepomis macrochirus mg/L	LC50
		LC50 flow-through 13.5 - 17.3: 96 h	
		Oncorhynchus mykiss mg/L LC50	
		30.26 - 40.75: 96 h Poecilia	
		reticulata mg/L LC50 static 2.661 -	
		4.093: 96 h Oncorhynchus mykiss	
		mg/L LC50 static 23.53 - 29.97: 96	
		h Pimephales promelas mg/L LC50	
		static 780: 96 h Cyprinus carpio	
		mg/L LC50 semi-static 780: 96 h	
		Cyprinus carpio mg/L LC50 7.711 -	
		9.591: 96 h Lepomis macrochirus	
		mg/L LC50 static 19: 96 h Lepomis	
		macrochirus mg/L LC50	
1,2,4-Trimethylbenzene	_	7.19 - 8.28: 96 h Pimephales	6.14: 48 h Daphnia magna mg/L

95-63-6		promelas mg/L LC50 flow-through	EC50
Iron (III) oxide, as Fe	-	100000: 96 h Danio rerio mg/L	-
1309-37-1		LC50 static	
Ethyl Benzene	438: 96 h Pseudokirchneriella	11.0 - 18.0: 96 h Oncorhynchus	1.8 - 2.4: 48 h Daphnia magna mg/L
100-41-4	subcapitata mg/L EC50 2.6 - 11.3:	mykiss mg/L LC50 static 4.2: 96 h	EC50
	72 h Pseudokirchneriella	Oncorhynchus mykiss mg/L LC50	
	subcapitata mg/L EC50 static 4.6:	semi-static 7.55 - 11: 96 h	
	72 h Pseudokirchneriella	Pimephales promelas mg/L LC50	
	subcapitata mg/L EC50 1.7 - 7.6: 96		
	h Pseudokirchneriella subcapitata	Pimephales promelas mg/L LC50	
	mg/L EC50 static	static 32: 96 h Lepomis macrochirus	
		mg/L LC50 static 9.6: 96 h Poecilia	
		reticulata mg/L LC50 static	
Methyl Ethyl Ketoxime	83: 72 h Desmodesmus subspicatus		750: 48 h Daphnia magna mg/L
96-29-7	mg/L EC50	LC50 static 320 - 1000: 96 h	EC50
		Leuciscus idus mg/L LC50 static	
		777 - 914: 96 h Pimephales	
		promelas mg/L LC50 flow-through	
Mineral Spirits	-	2200: 96 h Pimephales promelas	2.6: 96 h Chaetogammarus marinus
64742-48-9		mg/L LC50	mg/L LC50
Carbon Black	-	-	5600: 24 h Daphnia magna mg/L
1333-86-4			ÉC50

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Xylene	2.77 - 3.15
1330-20-7	
1,2,4-Trimethylbenzene	3.63
95-63-6	
Ethyl Benzene	3.2
100-41-4	
Methyl Ethyl Ketoxime	0.65
96-29-7	

Other adverse effects

No information available

## **13. DISPOSAL CONSIDERATIONS**

#### Waste treatment methods

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

Contaminated packaging Do not reuse container.

US EPA Waste Number

D001 U019 U055 U151 U220 U239

Chemical name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	<b>RCRA - U Series Wastes</b>
Xylene	-	Included in waste stream:	-	U239
1330-20-7		F039		
Ethyl Benzene	-	Included in waste stream:	-	-
100-41-4		F039		

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	
Xylene	Toxic	
1330-20-7	Ignitable	
Ethyl Benzene	Toxic	

100-41-4	Ignitable
Cobalt 2-ethylhexanoate 136-52-7	Тохіс

## **14. TRANSPORT INFORMATION**

TDG

Not regulated

## **15. REGULATORY INFORMATION**

Complies
Complies

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

#### Legend:

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

## 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 %
Xylene - 1330-20-7	1.0
1,2,4-Trimethylbenzene - 95-63-6	1.0
Ethyl Benzene - 100-41-4	0.1

## SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

#### 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
Xylene 1330-20-7	100 lb	-	-	Х
Ethyl Benzene 100-41-4	1000 lb	X	X	Х

## CERCLA

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)
Xylene	100 lb	-	RQ 100 lb final RQ

1330-20-7			RQ 45.4 kg final RQ
Ethyl Benzene	1000 lb	-	RQ 1000 lb final RQ
100-41-4			RQ 454 kg final RQ

## US State Regulations

## California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical name	California Proposition 65	
Ethyl Benzene - 100-41-4	Carcinogen	
Crystalline Silica - 14808-60-7	Carcinogen	
Carbon Black - 1333-86-4	Carcinogen	
Toluene - 108-88-3	Developmental	
Benzene(including benzene from gasoline) - 71-43-2	Carcinogen Developmental Male Reproductive	
Cumene - 98-82-8	Carcinogen	
Lead - 7439-92-1	Carcinogen Developmental Female Reproductive Male Reproductive	
Mercury - 7439-97-6	Developmental	
Nickel - 7440-02-0	Carcinogen	
Arsenic - 7440-38-2	Carcinogen	
Cadmium - 7440-43-9	Carcinogen Developmental Male Reproductive	
Titanium dioxide - 13463-67-7	Carcinogen	

## U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts
Xylene 1330-20-7	Х	Х
1,2,4-Trimethylbenzene 95-63-6	Х	Х
Iron (III) oxide, as Fe 1309-37-1	Х	Х
Ethyl Benzene 100-41-4	Х	Х
Crystalline Silica 14808-60-7	Х	Х
Carbon Black 1333-86-4	Х	Х
Cobalt 2-ethylhexanoate 136-52-7	Х	-

Chemical name	Pennsylvania
Linseed Oil 8001-26-1	X
Xylene 1330-20-7	X
1,2,4-Trimethylbenzene 95-63-6	X
Iron (III) oxide, as Fe 1309-37-1	X

U.S. EPA Label Information

**EPA Pesticide Registration Number** Not applicable

## Hazardous air pollutants (HAPS) content

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 'National Emission Standards for Hazardous Air Pollutants' (present individually at 1% by weight, or greater):

Chemical name	Weight % of HAPS in Product	Pounds HAPS / Gal Product
Xylene	2.17%	0.16
1330-20-7		

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

NFPA

Health hazards 2

Flammability 2 Instability 0

Physical and chemical properties - Personal protection X

HMISHealth hazards 2 \*Flammability 2Physical hazards 0PersoChronic Hazard Star Legend\* = Chronic Health HazardPhysical hazards 0Perso

29-Mar-2021

Revision Date 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