

# SAFETY DATA SHEET

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Version 1.03

# 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name: GBX Developer and Replenisher

Product code: 1900943

Supplier Carestream Health, Inc., 150 Verona Street, Rochester, New York 14608

Emergency telephone number

CHEMTREC: +1-703-527-3887 (INTERNATIONAL)

1-800-424-9300 (NORTH AMERICA)

For other information contact: 800-328-2910

Product Use: Photographic chemical. Restricted to professional users.

# 2. HAZARDS IDENTIFICATION

#### Classification

Serious eye damage/eye Irritation	Category 1
Skin Sensitization	Category 1
Germ cell mutagenicity	Category 2
Carcinogenicity	Category 2

#### Label elements

**Emergency Overview** 

Signal word

Danger

### Hazard Statements

Causes serious eye damage May cause an allergic skin reaction Suspected of causing genetic defects Suspected of causing cancer



Contains Hydroquinone

Appearance Liquid, light yellow

Physical state liquid

Odor Odorless

#### 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.

#### Precautionary Statement - Response

IF exposed or concerned: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/ attention. IF ON SKIN: Wash skin with soap and water.

#### Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

#### Skin

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

#### Precautionary Statement - Storage

Store in a closed container.

#### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.

## Hazards not otherwise classified (HNOC)

· Not applicable

#### Other Information

Very toxic to aquatic life with long lasting effects. Very toxic to aquatic life. May be harmful if swallowed.

<3% of the mixture consists of ingredient(s) of unknown toxicity

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade Secret
Water 7732-18-5	7732-18-5	60-70	*
Potassium sulfile 10117-38-1	10117-38-1	5-10	*
Diethylene glycol 111-46-6	111-46-6	5-10	*
Sodium sulfite 7757-83-7	7757-83-7	5-10	*
Hydroquinone 123-31-9	123-31-9	5-10	*
Potassium carbonale 584-08-7	584-08-7	1-<3	*
Glycine, N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-, pentasodium salt 140-01-2	140-01-2	1-5	*
Sodium bromide 7647-15-6	7647-15-6	1-3	*

<sup>\*</sup>The exact percentages (concentrations) have been withheld as trade secrets.

#### 4. FIRST AID MEASURES

## First Aid Measures

General advice Call 911 or emergency medical service. Remove and isolate contaminated clothing and

shoes.

Eye contact In case of contact wilh substance, immediately flush skin or eyes with running water for at

least 20 minutes.

Skin contact

Wash off immediately with plenty of water for at least 15 minutes. Remove and wash contaminated clothing before re-use. Get medical attention immediately if symptoms occur.

Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. May cause an allergic skin reaction.

Inhalation Move victim to fresh air. Administer oxygen if breathing is difficult. If not breathing, give

artificial respiration.

Ingestion If swallowed, call a poison control center or doctor immediately. Do not induce vomiting

without medical advice. Clean mouth with water and afterwards drink plenty of water. Never give anything by mouth to an unconscious person. Some asthmatics or sulfite-sensitive individuals may experience wheezing, chest tightness, stomach upset, hives, faintness,

weakness and diarrhea.

Protection of First-aiders Ensure that medical personnel are aware of the material(s) involved, and take precautions

to protect themselves.

Most important symptoms and effects, both acute and delayed

Main Symptoms May cause an allergic skin reaction. Causes eye burns. Irritation.

Indication of any immediate medical attention and special treatment needed

Notes to physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Move containers from fire area if you can do it without risk. Dike fire-control water for later disposal.

Unsuitable Extinguishing Media

Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

**Hazardous Combustion Products** 

Carbon oxides. Sulfur oxides.

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 Do not touch or walk through spilled material. Stop leak if you can do it without risk. Use

personal protective equipment. Avoid contact with skin, eyes and clothing. Keep people

away from and upwind of spill/leak. Avoid breathing vapors or mists.

Environmental precautions

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up

Methods for Containment Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth,

diatomaceous earth, vermiculite) and place in container for disposal according to local /

national regulations (see Section 13).

Methods for cleaning up

Cover liquid spill with sand, earth or other noncombustible absorbent material. Pick up and

transfer to properly labeled containers.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling

Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Wash thoroughly after handling. Wear personal protective equipment.

Conditions for safe storage, including any incompatibilities

Technical measures/Storage

conditions

Keep container tightly closed in a dry and well-ventilated place. Incompatible with oxidizing

Incompatible products

Strong oxidizing agents. Acids.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Guidelines** 

Chemical Name	ACGIH TLV	AIHA - Workplace Environmental Exposure Levels (WEELs) - TWAs	OSHA PEL	Advisory OEL
Diethylene glycol 111-46-6	-	TWA: 10 mg/m <sup>3</sup>	2	
Hydroquinone 123-31-9	TWA: 1 mg/m <sup>3</sup>		TWA: 2 mg/m <sup>3</sup>	
Sodium borate 1330-43-4	STEL 6 mg/m <sup>3</sup> TWA: 2 mg/m <sup>3</sup>		-	
Potassium hydroxide 1310-58-3	Ceiling: 2 mg/m³		-	

## Appropriate engineering controls

**Engineering Measures** 

Ensure adequate ventilation, especially in confined areas. Ensure that eyewash stations and safety showers are close to the workstation location.

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** 

Safety glasses with top and side-shields. If splashes are likely to occur, wear: Goggles,

Skin and body protection

Wear protective gloves/clothing. Skin contact should be prevented through use of suitable protective clothing, gloves, and footwear, selected with regard of use conditions and

exposure potential.

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.

Hygiene measures

When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing. Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product. Keep away from food, drink and animal feeding stuffs. Remove and wash contaminated clothing before re-use.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### PHYSICAL AND CHEMICAL PROPERTIES

Physical state

liquid

Appearance	Liquid, light yellow	Odor	Odorless
Color	light yellow	Odor Threshold	No information available
Property	Values	Remarks/ • Method	
ph	10.2		
Melting point/range:		No information available	
Boiling point/boiling		No information available	
Flash Point	> 93.3 °C > 201.200 °F	No information available.	
Evaporation rate		No information available	
Flammability (solid, g			
upper flammability			
lower flammability	limit		
Vapor pressure	24 mbar @ 20 °C	No information available	
Vapor density	0.6	No information available	
Specific Gravity		No information available	
Water Solubility	completely soluble	No information available	
Solubility in other sol		No information available	
Partition coefficient:		No information available	
Autoignition tempera		No information available	
Decomposition temper	erature	No information available	
Viscosity, kinematic		No information available	
Viscosity, dynamic		No information available	
Oxidizing Properties	No information available		
Explosive properties	No information available		
Other information Softening point		No information available	
Molecular Weight	No information available	No information available	
Density	The inferrior dydiable	No information available	
Bulk Density:		No information available	
		140 information dvallable	

# 10. STABILITY AND REACTIVITY

#### Reactivity

None under normal use conditions.

#### **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of hazardous reactions

Contact with strong acids liberates sulfur dioxide.

## **Conditions to Avoid**

Heat, flames and sparks.

### Incompatible Materials

Strong oxidizing agents. Acids.

#### **Hazardous Decomposition Products**

Carbon oxides, Sulfur oxides.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

## **Product Information**

Inhalation May cause irritation of respiratory tract. Contact with strong acids liberates sulfur dioxide.

Some asthmatics or sulfile-sensitive individuals may experience wheezing, chest tightness.

stomach upset, hives, faintness, weakness and diarrhea.

Eye contact Causes serious eye damage.

Skin contact

May cause sensitization by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Avoid contact with skin.

Ingestion

May be harmful if swallowed. May cause adverse kidney effects. May cause central nervous system effects. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Some asthmatics or sulfite-sensitive individuals may experience wheezing, chest tightness, stomach upset, hives, faintness, weakness and diarrhea. Harmful if swallowed.

Toxicology data for the components

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	90,000 mg/kg (Rat)	-	-
Potassium sulfite 10117-38-1	>3200 mg/kg (rat)	-	-
Diethylene glycol 111-46-6	12565 mg/kg (Rat)	11890 mg/kg (Rabbit)	-
Sodium sulfite 7757-83-7	820 mg/kg (Rat) Oral LD50 Rat 820 mg/kg (Source: IUCLID)	-	22 mg/L (Rat) 1 h Inhalation LC50 Rat >22 mg/L 1 h (Source: IUCLID)
Hydroquinone 123-31-9	298 mg/kg (Rat) Oral LD50 Rat 298 mg/kg (Source: JAPAN_GHS)	> 4800 mg/kg (Rat)	-
Potassium carbonate 584-08-7	> 2000 mg/kg(Rat) Oral LD50 Rat 2000 mg/kg (Source: ECHA)	>2000 mg/kg (Rabbit)	-
Glycine, N,N-bis[2-[bis(carboxymethyl)amino ]ethyl]-, pentasodium salt 140-01-2	> 5000 mg/kg (rat)	> 2000 mg/kg	-
Sodium bromide 7647-15-6	3500 mg/kg(Rat) Oral LD50 Rat 3500 mg/kg (Source: NLM_CIP)	> 2000 mg/kg(Rabbit)	-
3-Pyrazolidinone, 4-(hydroxymethyl)-4-methyl-1-pheny  - 13047-13-7	566 mg/kg (Rat) Oral LD50 Rat 566 mg/kg (Source: NLM_CIP)	-	-
Sodium borate 1330-43-4	2660 mg/kg(Rat) Oral LD50 Rat 2660 mg/kg (Source: JAPAN_GHS)	2000 mg/kg(Rabbit) Dermal LD50 Rabbit >2000 mg/kg (Source: IUCLID)	-
Potassium hydroxide 1310-58-3	284 mg/kg (Rat) Oral LD50 Rat 284 mg/kg (Source: JAPAN_GHS)		-

Chemical Name	Other applicable information
Potassium sulfite	Moderate skin irritation
Diethylene glycol	Mild skin irritation
	Mild eye irritation
	Can cause kidney damage and CNS effects following
	ingestion. Repeated oral exposure to high doses can
	cause liver damage.
Sodium sulfite	No skin irritation
	Mild eye irritation
Hydroquinone	Moderate eye irritation
	Causes sensitization on guinea-pigs.
	Mild skin irritation
	Can be absorbed through skin.
	(1.1 ug/cm2/hr)
	Negative in bacterial mutagenicity assays. Evidence for
	mutagenicity (chromosome breakage, sister-chromatid
	exchanges) in in vivo and in vitro animal studies.
	Hydroquinone has been classified as a Category 3
	mutagen and carcinogen by the European Union based on

	testing of rats and mice given hydroquinone by stomach tube or at high dietary levels. The International Agency for Research on Cancer (IARC) under ranking for cancer potential has classified hydroquinone in Group 3, i.e. "not classifiable" as a carcinogen. In the European Union a Category 3 mutagen attracts the risk phrase R68 "Possible risk of irreversible effects" at concentrations above 1%, and a Category 3 carcinogen attracts the risk phrase R40 "Limited evidence of a carcinogenic effect" at concentrations above 1%. Exposure to products containing such substances should be controlled to below established control limits and special care should be taken with pregnant or breast-feeding women to ensure appropriate controls are in place to control the risk.
Sodium bromide	Ingestion of bromide salts can cause nausea, vomiting, headache, irritability, delirium, memory loss, decreased appetite, joint pain, hallucinations, stupor, coma, and acne like rash on face, legs, and trunk.
3-Pyrazolidínone, 4-(hydroxymethyl)-4-methyl-1-phenyl-	Mild skin irritation Skin Sensitization Slight Eye Irritation Strong Based on repeated-dose ingestion studies in animals, this chemical may cause blood, testicular, and adverse reproductive effects.
Sodium borate	Based on repeated-dose ingestion studies in animals, may cause adverse reproductive and developmental effects. However, the doses administered were many times those to which humans would normally be exposed.
Potassium hydroxide	Severe skin irritation Causes eye burns

### Information on toxicological effects

Symptoms

Causes severe eye damage. Allergic skin reactions including rash, dermatitis, irritation, and

itching.

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

Skin corrosion/irritation

Irritating to skin.

Serious eye damage/eye Irritation

Risk of serious damage to eyes.

Irritation

Severe eye irritant.

Sensitization

mutagenic effects

May cause sensitization by skin contact. No specific testing was done on this product. Mutagenic testing of the hazardous ingredient

in this product has resulted in some positive mutagenic results.

Carcinogenicity Contains a known or suspected carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Hydroquinone	A3		A10.	
123-31-9				

ACGIH: (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

Reproductive toxicity

Contains ingredients that are suspected reproductive hazards. However, based on available

data the product should not be classified for reproductive effects.

STOT - single exposure STOT - repeated exposure

No information available No information available

Chronic toxicity

Effects expected to be similar to those seen acutely.

**Target Organ Effects** 

Skin, Eyes, Respiratory system, Central nervous system, Kidney, Liver.

**Aspiration Hazard** No information available.

# Numerical measures of toxicity - Product Information

Unknown acute toxicity

<3% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)

2079 mg/kg

ATEmix (dermal)

11146 mg/kg ppm

ATEmix (inhalation-dust/mist)

74.7 mg/L

# 12. ECOLOGICAL INFORMATION

## **Ecotoxicity**

Very toxic to aquatic life

<20% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to microorganisms	Toxicity to daphnia and other aquatic invertebrate
Potassium sulfite 10117-38-1		220 - 460: 96 h Leuciscus idus mg/L LC50 static		- state adapted involves and
Diethylene glycol 111-46-6		75200: 96 h Pimephales promelas mg/L LC50 flow-through		84000: 48 h Daphnia magn mg/L EC50
Sodium sulfite 7757-83-7		220 - 460: 96 h Leuciscus idus mg/L LC50 static		330: 24 h Psammechinus miliaris mg/L LC50
Hydroquinone 123-31-9	0.335: 72 h Pseudokirchneriella subcapitata mg/L EC50 13.5: 120 h Desmodesmus subspicatus mg/L EC50	0.1 - 0.18: 96 h Pimephales promelas mg/L LC50 static 0.044: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 0.044: 96 h Pimephales promelas mg/L LC50 flow-through 0.17: 96 h Brachydanio rerio mg/L LC50		0.29: 48 h Daphnia magna mg/L EC50
Potassium carbonate 584-08-7				440 - 880: <24 h Daphnia magna mg/L LC50
Glycine, N,N-bis[2-[bis(carboxymethyl )amino]ethyl]-, pentasodium salt 140-01-2	2.6: 72 h Desmodesmus subspicatus mg/L EC50	1005 - 1250: 96 h Lepomis macrochirus mg/L LC50 static 300: 96 h Pimephales promelas mg/L LC50 static		500: 48 h Daphnia magna mg/L EC50
Sodium bromide 7647-15-6	5800 - 24000: 96 h Scenedesmus pannonicus mg/L EC50	15614 - 17428: 96 h Pimephales promelas mg/L LC50 static 16000 - 24000: 96 h Poecilia reticulata mg/L LC50 flow-through 24000 - 96000: 96 h Oryzias latipes mg/L LC50 flow-through 16000: 96 h Poecilia reticulata mg/L LC50 semi-static 24000: 96 h Oryzias latipes mg/L LC50 semi-static 1000: 96 h Lepomis macrochirus mg/L LC50 static 1000: 96 h Oncorhynchus mykiss mg/L LC50 static		5700 - 10800: 48 h Daphnia magna mg/L EC50 Static 5800 - 48000: 48 h Daphnia magna mg/L EC50
Sodium borate 1330-43-4	2.6 - 21.8: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 158: 96 h Desmodesmus subspicatus mg/L EC50	340: 96 h Limanda limanda mg/L LC50		1085 - 1402: 48 h Daphnia magna mg/L LC50
Potassium hydroxide 1310-58-3		80: 96 h Gambusia affinis mg/L LC50 static		

Persistence and degradability

No data is available on the product itself. Expected to be readily biodegradable.

#### Bioaccumulation:

No information available.

Chemical Name	log Pow	
Diethylene glycol 111-46-6	-1.98	
Sodíum sulfite 7757-83-7	-4	
Hydroquinone 123-31-9	0.5	
Glycine, N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-, pentasodium salt 140-01-2	-3.05	

Other adverse effects

No information available

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Methods Should not be released into the environment. Dispose of in accordance with local

regulations.

Contaminated packaging Do not re-use empty containers. Dispose of in accordance with local regulations.

## 14. TRANSPORT INFORMATION

The information given below is provided to assist in documentation. It may supplement the information on the package. The package in your possession may carry a different version of the label depending on the date of manufacture. Depending on inner packaging quantities and packaging instructions, it may be subject to specific regulatory exceptions. Please consult the product packaging for further details.

DOT

Not regulated (If shipped in NON BULK packaging by ground transport)

TDG

Not regulated.

ICAO/IATA

Not regulated.

**Special Provisions** 

A197

IMDG/IMO

Not regulated

**Special Provisions** 

969

The "environmentally hazardous substances (UN3082 and UN3077) shipped in Limited Quantities (net quantity of less than 5 L or 5 kg) are deemed "Not Restricted" (not regulated) for DGR.

For transportation information, go to: http://ship.carestream.com

# 15. REGULATORY INFORMATION

# International Inventories

**TSCA** Complies DSL/NDSL Complies **EINECS/ELINCS** Complies **ENCS** Complies **IECSC** Complies KECL Complies **PICCS** Complies **AICS** Complies NZIoC Complies Legend

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

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

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

NZIoC - New Zealand Inventory of Chemicals

#### U.S. 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 %
Hydroquinone - 123-31-9	1.0

#### SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	Yes
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

#### Clean Water Act

This product does not contain any substances regulated as 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
Potassium hydroxide	1000 lb			X

# Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following substances which are listed hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act:

Chemical Name	HAPS data	VOC Chemicals	Class 1 Ozone Depletors	Class 2 Ozone Depletors
Diethylene glycol - 111-46-6		Group I		
Hydroquinone - 123-31-9		Group I		

#### **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	Extremely Hazardous Substances RQs	SARA Product RQ
Hydroquinone	100 lb	100 lb	
Potassium hydroxide	1000 lb		

#### **TSCA**

Component	U.S TSCA (Toxic Substances Control Act) - Section 8(d) - 716.120(a) - Health and Safety Reporting - List of Substances
Hydroquinone 123-31-9 ( 5-10 )	10/04/1984

#### U.S. State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

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

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Diethylene glycol			X		X
Hydroquinone	X	X	X	X	X
Sodium borate	X		X		
Potassium hydroxide	X	X	X		Y

# International Regulations

Mexico - Grade Moderate risk, Grade 2		
Chemical Name	Carcinogen Status	Exposure Limits
Sodium borate		Mexico: TWA 1 mg/m <sup>3</sup>

# 16. OTHER INFORMATION

NFPA HMIS

Health Hazard 2 Health Hazard 2\* Flammability 1 Flammability 1

Instability -Physical Hazard 0

**Revision Date** 

12/10/2015

**Revision Note** 

Update to OSHA GHS SDS format

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.

**End of Safety Data Sheet**