

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: SafeWork Australia Approved Code of Practice about the preparation of safety data sheets for hazardous chemicals (July 2020), which is an approved code of practice under section 274 of the Work Health and Safety Act

Issuing Date 15-Oct-2021 Revision date 04-Dec-2024 Revision Number 2

Section 1: Identification

Product identifier

Product Name Rubber Solution Glue

Product Code(s) PCA005

Other means of identification

Proper shipping name ADHESIVES SOLUTION

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

Recommended use Adhesives

Uses advised against None known

Details of manufacturer or importer

Importer Manufacturer

Sysmex Australia Pty Ltd Cytocell Ltd., Oxford Gene Technology Suite 3, Level 5 418 Cambridge Science Park, Milton Road,

15 Talavera Rd Cambridge

Macquarie Park CB4 0PZ, United Kingdom NSW 2113 T: +44 (0)1223 294048 F: +44 (0)1223 294986 probes@cytocell.com

probes@cytocell.cor http://www.ogt.com

For further information, please contact

Emergency telephone number

Emergency telephone number For medical advice (English): 13 11 26 (NSW Poisons Information Centre)

Section 2: Hazard(s) identification

Classification of the substance or mixture

Flammable liquids	Category 2
Aspiration hazard	Category 1
Skin corrosion/irritation	Category 2
Specific target organ toxicity (single exposure)	Category 3
Category 3 Target organ effects: Narcotic effects.	

Label elements

Flame

Exclamation mark





Signal word DANGER

Hazard statements

Highly flammable liquid and vapour Causes skin irritation May cause drowsiness or dizziness May be fatal if swallowed and enters airways

Precautionary Statements - Prevention

Use explosion-proof electrical/ ventilating/ lighting/ equipment Wash face, hands and any exposed skin thoroughly after handling Avoid breathing dust/fume/gas/mist/vapours/spray

Use only outdoors or in a well-ventilated area

Ground and bond container and receiving equipment

Use non-sparking tools

Take action to prevent static discharges

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Keep container tightly closed

Wear protective gloves/clothing and eye/face protection

Keep cool

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

IF ON SKIN: Wash with plenty of water and soap If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse

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

IF INHALED: Remove person to fresh air and keep comfortable for breathing

Call a POISONS INFORMATION CENTRE or doctor if you feel unwell

IF SWALLOWED: Immediately call a POISONS INFORMATION CENTRE or doctor

Do NOT induce vomiting

In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish

Precautionary Statements - Storage

Store locked up

Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other hazards which do not result in classification

The product does not contain any substance(s) classified as PBT or vPvB. May be harmful in contact with skin. Very toxic to aquatic life with long lasting effects.

Section 3: Composition/information on ingredients

Chemical name	CAS No.	Weight-%
n-Heptane	142-82-5	60 - 90
Ethanol	64-17-5	10 - 40

Section 4: First aid measures

Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance. Immediate medical attention is

required.

Emergency telephone number Poisons Information Centre, Australia: 13 11 26

Inhalation Remove to fresh air. Aspiration into lungs can produce severe lung damage. If breathing

has stopped, give artificial respiration. Get medical attention immediately. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult,

(trained personnel should) give oxygen. Delayed pulmonary oedema may occur.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep

eye wide open while rinsing. Do not rub affected area.

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

clothes and shoes. Get medical attention if irritation develops and persists.

Ingestion Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious

person. ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

Get immediate medical attention.

Self-protection of the first aider Remove all sources of ignition. Ensure that medical personnel are aware of the material(s)

involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Avoid contact with skin,

eyes or clothing.

Most important symptoms and effects, both acute and delayed

Symptoms Difficulty in breathing. Coughing and/or wheezing. Dizziness. Inhalation of high vapour

concentrations may cause symptoms like headache, dizziness, tiredness, nausea and

vomiting.

Effects of Exposure No information available.

Indication of any immediate medical attention and special treatment needed

Note to doctors Because of the danger of aspiration, emesis or gastric lavage should not be employed

unless the risk is justified by the presence of additional toxic substances.

Section 5: Firefighting measures

Suitable Extinguishing Media

Suitable extinguishing equipment Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol-resistant foam.

Unsuitable extinguishing mediaDo not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

Specific hazards arising from the

chemical

Highly flammable liquid and vapour. Vapours are heavier than air and may spread along floors. Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire

extinguishing water must be disposed of in accordance with local regulations.

Hazardous combustion products Carbon oxides.

Special protective actions for firefighters

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Hazchem code •3YE

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate personnel to safe areas. Use personal protective equipment as required. See

section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the

product must be grounded. Do not touch or walk through spilled material.

Other information Ventilate the area. Refer to protective measures listed in Sections 7 and 8.

For emergency responders

Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage

if safe to do so. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for containment Stop leak if you can do it without risk. Do not touch or walk through spilled material. A

vapour suppressing foam may be used to reduce vapours. Dam far ahead of spill to collect run-off water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand

or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up Take precautionary measures against static discharges. Dam up. Soak up with inert

absorbent material. Pick up and transfer to properly labelled containers.

Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: Handling and storage

Precautions for safe handling

Advice on safe handling

Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Use personal protection equipment.

Avoid breathing vapours or mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Handle in accordance with good industrial bygiene and safety practice. Avoid contact with skin, eyes

accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before re-use. In case of insufficient ventilation, wear suitable respiratory

equipment.

General hygiene considerations

Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from

heat, sparks, flame and other sources of ignition (i.e. pilot lights, electric motors and static electricity). Keep in properly labelled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Store locked up. Keep out of the

reach of children. Store away from other materials.

Incompatible materials Strong acids, Strong bases, Strong oxidising agents.

Section 8: Exposure controls and personal protection

Control parameters

Exposure Limits

Chemical name	Australia	New Zealand	ACGIH TLV
n-Heptane	TWA: 400 ppm	TWA: 400 ppm	TWA: 400 ppm
142-82-5	TWA: 1640 mg/m ³	TWA: 1640 mg/m ³	STEL: 500 ppm
	STEL: 500 ppm	STEL: 500 ppm	
	STEL: 2050 mg/m ³	STEL: 2050 mg/m ³	
Ethanol	TWA: 1000 ppm	TWA: 200 ppm	STEL: 1000 ppm
64-17-5	TWA: 1880 mg/m ³	TWA: 380 mg/m ³	
		STEL: 800 ppm	
		STEL: 1520 mg/m ³	

Chemical name	European Union	United Kingdom	Germany DFG
n-Heptane	TWA: 500 ppm	TWA: 500 ppm	TWA: 500 ppm
142-82-5	TWA: 2085 mg/m ³	TWA: 2085 mg/m ³	TWA: 2100 mg/m ³
	-	STEL: 1500 ppm	Peak: 500 ppm
		STEL: 6255 mg/m ³	Peak: 2100 mg/m ³
Ethanol	-	TWA: 1000 ppm	TWA: 200 ppm
64-17-5		TWA: 1920 mg/m ³	TWA: 380 mg/m ³
		STEL: 3000 ppm	Peak: 800 ppm
		STEL: 5760 mg/m ³	Peak: 1520 mg/m ³

Biological occupational exposure

limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

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 protection Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron.

Antistatic boots.

Hand protection Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove

supplier for information on breakthrough time for specific gloves. Wear suitable gloves.

No data available

Impervious gloves.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

Environmental exposure controls Avoid release to the environment.

Thermal hazards No information available.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance

Physical state Liquid Colour Yellowish Odour Petroleum

Odour threshold No information available

Property Values Remarks • Method

Melting point / freezing point No data available Initial boiling point and boiling No data available

range

Flammability No data available

Flammability Limit in Air

Upper flammability or explosive 6.7 %

limits

Lower flammability or explosive 1.1 %

limits

-4 °C CC (closed cup) Flash point **Auto-ignition temperature** No data available **Decomposition temperature** No data available SADT (°C) No data available

No data available Ha No data available pH (as aqueous solution) Kinematic viscosity No data available

Dynamic viscosity 400 - 600 cP @ 20 °C

Water solubility Immiscible in water

Solubility(ies) No data available **Partition coefficient** No data available

Vapour pressure 98760 mmHa

Relative density 0.722

Bulk density Liquid Density

No data available Relative vapour density No data available **Particle characteristics** No information available **Particle Size** No data available

Particle Size Distribution No data available

Other information

No information available Molecular weight

660 g/L 660 **VOC** content

Softening point No information available

Information with regard to physical hazard classes

Explosives

Explosive properties No information available **Oxidising properties** No information available

Section 10: Stability and reactivity

Reactivity

Reactivity None under normal use conditions.

Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge Yes.

Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

Conditions to avoid Protect from direct sunlight. Heat, flames and sparks.

Incompatible materials

Incompatible materials Strong acids, Strong bases, Strong oxidising agents.

Hazardous decomposition products

Hazardous decomposition products Carbon oxides.

Section 11: Toxicological information

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available. Aspiration into lungs can

produce severe lung damage. May cause pulmonary oedema. Pulmonary oedema can be

fatal. May cause irritation of respiratory tract. May cause drowsiness or dizziness.

Eye contact Specific test data for the substance or mixture is not available. May cause irritation.

Skin contact Repeated exposure may cause skin dryness or cracking. Specific test data for the

substance or mixture is not available. Causes skin irritation. (based on components).

Ingestion Specific test data for the substance or mixture is not available. Potential for aspiration if

swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary oedema and pneumonitis. May be fatal if swallowed and enters airways. Ingestion may

cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

Symptoms Difficulty in breathing. Coughing and/or wheezing. Dizziness. Redness. May cause redness

and tearing of the eyes. Inhalation of high vapour concentrations may cause symptoms like

headache, dizziness, tiredness, nausea and vomiting.

Acute toxicity No information available.

Numerical measures of toxicity - Product Information

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

ATEmix (dermal) 3,333.30 mg/kg

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
n-Heptane	-	= 3000 mg/kg (Rabbit)	> 29.29 mg/L (Rat) 4 h
Ethanol	= 7060 mg/kg (Rat)	-	= 116.9 mg/L (Rat) 4 h
	- -		= 133.8 mg/L (Rat) 4 h

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

Skin corrosion/irritation Classification based on data available for ingredients. Causes skin irritation.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitisation No information available.

Germ cell mutagenicity No information available.

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	Australia	European Union	IARC
Ethanol - 64-17-5	-	-	Group 1

Legend

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Reproductive toxicityNo information available.

STOT - single exposure May cause drowsiness or dizziness.

STOT - repeated exposureNo information available.

Aspiration hazard May be fatal if swallowed and enters airways.

Section 12: Ecological information

Ecotoxicity

Aquatic ecotoxicityVery toxic to aquatic life with long lasting effects.

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
n-Heptane	-	LC50: =375.0mg/L (96h,	-	-
		Cichlid fish)		
Ethanol	-	LC50: 12.0 - 16.0mL/L	-	LC50: 9268 -
		(96h, Oncorhynchus		14221mg/L (48h,
		mykiss)		Daphnia magna)

LC50: >100mg/L (96h, Pimephales promelas) LC50: 13400 -	EC50: =2mg/L (48h, Daphnia magna)
15100mg/L (96h, Pimephales promelas)	

Terrestrial ecotoxicity

Chemical name	Earthworm	Avian	Honeybees
Ethanol	Acute Toxicity: LC50 0.1 -	-	-
	1 mg/cm2 (Eisenia foetida 48		
	h filter paper)		
	Source: IUCLID		

Persistence and degradability

Persistence and degradability The product is expected to be slowly biodegradable.

Bioaccumulative potential

Bioaccumulation

Component Information

component intermedia	
Chemical name	Partition coefficient
n-Heptane	4.66
Ethanol	-0.35

Mobility

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

Section 13: Disposal considerations

Disposal methods

Waste from residues/unused

products

Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging

Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers.

See section 8 for more information

Section 14: Transport information

ADG

UN number or ID number UN1133

ADHESIVES SOLUTION **UN proper shipping name**

Transport hazard class(es) Ш

Packing group

Description UN1133, ADHESIVES SOLUTION, 3, II

Limited quantity (LQ) 5 L Hazchem code •3YE

IATA

UN number or ID number UN1133

UN proper shipping name Adhesives solution

Transport hazard class(es)

Packing group

Description UN1133, Adhesives solution, 3, II

Special Provisions АЗ ERG Code 3L

IMDG

UN number or ID number UN1133

ADHESIVES SOLUTION **UN** proper shipping name

Transport hazard class(es) Packing group

Description UN1133, ADHESIVES SOLUTION (n-Heptane), 3, II, (-4°C C.C.), Marine pollutant

EmS-No. F-E, S-D

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

No information available

Section 15: Regulatory information

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

National regulations

Australia

See section 8 for national exposure control parameters

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

Australian Industrial Chemicals Introduction Scheme (AICIS)

Chemical name	Australian Industrial Chemicals Introduction Scheme (AICIS)	Additional information
n-Heptane - 142-82-5	Contact supplier for inventory -	
	compliance status Present	
Ethanol - 64-17-5	Present	-

Illicit Drug Precursors/Reagents

This product does not contain any substance(s) on the Illicit Drug Precursors/Reagents list.

Major hazard (accident/incident planning) regulation

Verify that license requirements are met

Hazardous chemical

Liquids that meet the criteria for Class 3 Packing Group II or III Liquids with flash points <61°C kept above their boiling points at ambient conditions

Threshold quantity (T)
50 000
200

National pollutant inventory

Subject to reporting requirement

bject to reporting requirement			
Chemical name	National pollutant inventory		
n-Heptane - 142-82-5	20 MW Threshold category 2b as Total Volatile Organic		
	Compounds: the sum, by mass, of individual VOC, including non-NPI VOC		
	60000 MWH Threshold category 2b as Total Volatile Organic		
	Compounds: the sum, by mass, of individual VOC, including non-NPI VOC		
	1 tonne/h Threshold category 2a as Total Volatile Organic		
	Compounds: the sum, by mass, of individual VOC, including non-NPI VOC		
	25 tonne/yr Threshold category 1a as Total Volatile Organic		
	Compounds: the sum, by mass, of individual VOC, including non-NPI VOC		
	400 tonne/yr Threshold category 2a as Total Volatile Organic		
	Compounds: the sum, by mass, of individual VOC, including non-NPI VOC		
	2000 tonne/yr Threshold category 2b as Total Volatile Organic		
	Compounds: the sum, by mass, of individual VOC, including non-NPI VOC		
Ethanol - 64-17-5	10 tonne/yr Threshold category 1 VOC		

International Inventories

Contact supplier for inventory compliance status

TSCA

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

Section 16: Other information

Issuing Date 15-Oct-2021

Revision date 04-Dec-2024

Revision Note Initial Release.

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend

ACGIH	American Conference of Governmental Industrial Hygienists
ADN	Agreement concerning the International Carriage of Dangerous Goods by Inland

	M-1(F)
ADR	Waterways (Europe)
	Agreement concerning the International Carriage of Dangerous Goods by Road (Europe)
AIIC	Australian Inventory of Industrial Chemicals
ATE	Acute Toxicity Estimate
ASTM	American Society for the Testing of Materials
bar	Biological Reference Values for Chemical Compounds in the Work Area
BAT	Biological tolerance values for occupational exposure
BEL	Biological exposure limits
bw On::::	Body weight
Ceiling	Maximum limit value
CMR	Carcinogen, Mutagen or Reproductive Toxicant
DOT	Department of Transportation (United States)
DSL	Domestic Substances List (Canada)
EmS	Emergency Schedule
ENCS	Existing and New Chemical Substances (Japan)
EPA	Environmental Protection Agency
GHS	Globally Harmonized System
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IBC	International Code for the Construction and Equipment of Ships carrying Dangerous
10.1.0	Chemicals in Bulk
ICAO	International Civil Aviation Organisation
IECSC	Inventory of Existing Chemical Substances in China
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
ISO	International Organisation for Standardisation
KECI	Korean Existing Chemicals Inventory
LC50	Lethal Concentration to 50% of a test population
LD50	Lethal Dose to 50% of a test population (Median Lethal Dose)
MARPOL	International Convention for the Prevention of Pollution from Ships
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No Observed Adverse Effect Level
NOELR	No Observable Effect Loading Rate
NZIoC	New Zealand Inventory of Chemicals
OECD	Organisation for Economic Cooperation and Development
OEL	Occupational exposure limits
PBT	Persistent, Bioaccumulative and Toxic substance
PICCS	Philippines Inventory of Chemicals and Chemical Substances
PMT	Persistent, Mobile and Toxic
PPE	Personal protective equipment
QSAR	Quantitative Structure Activity Relationship
RID	Agreement concerning the International Carriage of Dangerous Goods by Rail (Europe)
SADT	Self-Accelerating Decomposition Temperature
SAR	Structure-activity relationship
SDS	Safety Data Sheet
SL	Surface Limit
STEL	Short Term Exposure Limit
STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure
TCSI	Taiwan Chemical Substance Inventory
TDG	Transport of Dangerous Goods (Canada)
TSCA	Toxic Substances Control Act (United States)
TWA	Time-Weighted Average
UN	United Nations
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
רא ואן	ivery i erastent and very bioaccumulative

vPvM	Very Persistent and Very Mobile
Sen+	Sensitiser
Sk*	Skin designation
**	Hazard Designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)

U.S. Environmental Protection Agency ChemView Database

European Food Safety Authority (EFSA)

Environmental Protection Agency

Acute Exposure Guideline Level(s) (AEGL(s))

U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act

U.S. Environmental Protection Agency High Production Volume Chemicals

Food Research Journal

Hazardous Substance Database

International Uniform Chemical Information Database (IUCLID)

Japan GHS Classification

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

Australian Industrial Chemicals Introduction Scheme (AICIS)

NIOSH (National Institute for Occupational Safety and Health)

National Library of Medicine's ChemID Plus (NLM CIP)

National Library of Medicine's PubMed database (NLM PUBMED)

U.S. National Toxicology Program (NTP)

New Zealand's Chemical Classification and Information Database (CCID)

Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications

Organisation for Economic Co-operation and Development High Production Volume Chemicals Program

Organisation for Economic Co-operation and Development Screening Information Data Set

World Health Organization

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