

# SAFETY DATA SHEET

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### Identification

Product Name: Smokey Merlot

### Other means of identification

Product Code(s) FG00295 UN number or ID number UN3082 Synonyms 35466J, 35467K

#### Recommended use of the chemical and restrictions on use

Recommended use

Restrictions on use

#### Details of the supplier of the safety data sheet

### Fired Up Kilns (AUS)

20 Helen Street, Heidelberg West 3081 Victoria Australia Tel +61 (0) 3 7013 9025 hello@firedupkilns.com.au

### **Emergency telephone number**

AUS +61(0) 3 7013 9025 Office hours.

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## **SECTION 2: Hazards identification**

## Classification

Acute toxicity - Oral	Category 4
Skin sensitization	Category 1
Carcinogenicity	Category 1A
Specific target organ toxicity (repeated exposure)	Category 2

## **Hazards not otherwise classified (HNOC)**

Not applicable

## **Label elements**

### **Hazard Statements**

Danger

H302 – Harmful if swalled

H317 - May cause an allergic skin reaction

H350 - May cause cancer

H373 – May cause damage to organs through prolonged or repeated exposure



Physical state Liquid

# **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

Wash face, hands and any exposed skin thoroughly after handling



Do not eat, drink or smoke when using this product Contaminated work clothing must not be allowed out of the workplace Do not breathe dust/fume/gas/mist/vapors/spray

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

Specific treatment (see .? on this label)

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

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

### **Precautionary Statements - Storage**

Store locked up

### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Unknown acute toxicity

41.68515 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

45.01515 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

53.85515 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

53.85515 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

45.57515 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

#### Other information

Toxic to aquatic life with long lasting effects. Toxic to aquatic life.

# **SECTION 3: Composition/information on ingredients**

Not applicable.

#### **Mixture**

Chemical name	CAS No	Weight-%
Quartz	14808-60-7	5 – <10
Zircon, cadmium red	72828-62-7	5 – <10
Kaolin	1332-58-7	1 - <3
Titanium dioxide	13463-67-7	1 - <3
Iron oxide (Fe2O3)	1309-37-1	1 - <3
C.I. Pigment Blue 73	68187-40-6	0.1 - 1
1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol	4719-04-4	0.1 - 1

## **SECTION 4: First-aid measures**

### **Description of first aid measures**

General advice Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get

medical advice/attention.

**Inhalation** Remove to fresh air.

Eye contact Skin contact Ingestion Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin contact**Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation

or allergic reactions see a physician.

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

person. Call a physician.



## Most important symptoms and effects, both acute and delayed

Symptoms Itching. Rashes. Hives.

#### Indication of any immediate medical attention and special treatment needed

**Note to physicians** May cause sensitization in susceptible persons. Treat symptomatically.

#### **SECTION 5: Fire-fighting measures**

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

**Unsuitable extinguishing media**Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the

chemical

Product is or contains a sensitizer. May cause sensitization by skin contact.

**Explosion data** 

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

#### **SECTION 6: Accidental release measures**

### Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal

protective equipment as required. Evacuate personnel to safe areas. Keep people away

from and upwind of spill/leak.

**Other information** Refer to protective measures listed in Sections 7 and 8.

## 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.

## **SECTION 7: Handling and storage**

## Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take

off contaminated clothing and wash before reuse.

# Conditions for safe storage, including any incompatibilities

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

of children.



## **SECTION 8: Exposure controls/personal protection**

## **Control parameters**

**Exposure Limits** 

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

CHEMICAL NAME	ACGIH TLV	OSHA PEL	NIOSH
Quartz 14808-60-7	TWA: 0.025 mg/m3 respirable particulate matter	TWA: 50 µg/m3 (vacated) TWA: 0.1 mg/m3 respirable dust : (250)/(%SiO2 + 5) mppcf TWA respirable fraction : (10)/(%SiO2 + 2) mg/m 3 TWA respirable fraction	IDLH: 50 mg/m3 respirable dust TWA: 0.05 mg/m3 respirable dust
Zircon, cadmium red 72828-62-7	STEL: 10 mg/m3 Zr TWA: 0.01 mg/m3 Cd TWA: 0.002 mg/m3 Cd respirable particulate matter TWA: 0.2 mg/m3 Se TWA: 5 mg/m3 Zr	TWA: 0.2 mg/m3 Se TWA: 5 mg/m3 Zr (vacated) TWA: 0.2 mg/m3 Se (vacated) TWA: 5 mg/m3 Zr (vacated) STEL: 10 mg/m3 Zr	IDLH: 9 mg/m3 Cd dust and fume IDLH: 1 mg/m3 Se IDLH: 25 mg/m3 Zr TWA: 0.2 mg/m3 except Selenium hexafluoride Se TWA: 5 mg/m3 except Zirconium tetrachloride Zr STEL: 10 mg/m3 Zr
Kaolin 1332-58-7	TWA: 2 mg/m3 particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter	TWA: 15 mg/m3 total dust TWA: 5 mg/m3 respirable fraction (vacated) TWA: 10 mg/m3 total dust (vacated) TWA: 5 mg/m3 respirable fraction	TWA: 10 mg/m3 total dust TWA: 5 mg/m3 respirable dust
Titanium dioxide 13463-67-7	TWA: 10 mg/m3	TWA: 15 mg/m3 total dust (vacated) TWA: 10 mg/m3 total dust	IDLH: 5000 mg/m3 TWA: 2.4 mg/m3 CIB 63 fine TWA: 0.3 mg/m3 CIB 63 ultrafine, including engineered nanoscale
Iron oxide (Fe2O3) 1309-37-1	TWA: 5 mg/m3 respirable particulate matter	TWA: 10 mg/m3 fume TWA: 15 mg/m3 total dust TWA: 5 mg/m3 respirable fraction (vacated) TWA: 10 mg/m3 fume and total dust Iron oxide (vacated) TWA: 5 mg/m3 respirable fraction regulated under Rouge	IDLH: 2500 mg/m3 Fe dust and fume TWA: 5 mg/m3 Fe dust and fume
C.I. Pigment Blue 73 68187-40-6	TWA: 0.02 mg/m3 Co inhalable particulate matter	-	-

## **Biological occupational exposure limits**

Chemical name	ACGIH
Zircon, cadmium red 72828-62-7	5 μg/g creatinine - urine (Cadmium) - not critical 5 μg/L - blood (Cadmium) - not critical
C.I. Pigment Blue 73 68187-40-6	15 μg/L - urine (Cobalt) - end of shift at end of workweek



### **Appropriate engineering controls**

**Engineering controls Showers** 

> Eyewash stations Ventilation systems.

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

Eye/face protection Wear safety glasses with side shields (or goggles).

Hand protection Wear suitable gloves.

Skin and body protection Wear suitable protective clothing.

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.

Do not eat, drink or smoke when using this product. Wash hands before breaks and General hygiene considerations

immediately after handling the product.

## **SECTION 9: Physical and chemical properties**

## Information on basic physical and chemical properties

Physical state Appearance

Color Odor

**Odor threshold** 

Liquid

**Property Values** Remarks • Method рΗ No data available None known Melting point / freezing point No data available None known No data available Initial boiling point and boiling range None known No data available None known Flash point **Evaporation rate** No data available None known **Flammability** No data available None known

No data available

No data available

Flammability Limit in Air

Upper flammability or explosive

limits

No data available

Lower flammability or explosive

limits

No data available Vapor pressure Relative vapor density No data available Relative density No data available Water solubility No data available Solubility(ies) No data available **Partition coefficient** No data available Autoignition temperature 410 °C / 770 °F **Decomposition temperature** No data available Kinematic viscosity

None known None known

None known

None known None known

Other information

Dynamic viscosity

No information available **Explosive properties** Oxidizing properties No information available No information available **VOC Content (%)** 

## **SECTION 10: Stability and reactivity**

Reactivity No information available.

Chemical stability Stable under normal conditions.



**Possibility of hazardous reactions** None under normal processing.

Conditions to avoid None known based on information supplied.

**Incompatible materials**None known based on information supplied.

#### **SECTION 11: Toxicological information**

## Information on likely routes of exposure

**Product Information** 

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye contact** Specific test data for the substance or mixture is not available.

**Skin contact** May cause sensitization by skin contact. Specific test data for the substance or mixture is

not available. Repeated or prolonged skin contact may cause allergic reactions with

susceptible persons. (based on components).

Ingestion Specific test data for the substance or mixture is not available. Harmful if swallowed. (based

on components).

### Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Itching. Rashes. Hives.

**Acute toxicity** 

**Numerical measures of toxicity** 

No information available

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

ATEmix (oral) 948.40 mg/kg ATEmix (dermal) 9,065.80 mg/kg ATEmix (inhalation-dust/mist) 12.20 mg/l

## **Unknown acute toxicity**

41.68515 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

45.01515 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

53.85515 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

53.85515 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

45.57515 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Kaolin 1332-58-7	> 5000 mg/kg ( Rat )	> 5000 mg/kg ( Rat )	-
Titanium dioxide 13463-67-7	> 10000 mg/kg ( Rat )	-	= 5.09 mg/L ( Rat ) 4 h
Iron oxide (Fe2O3) 1309-37-1	> 10000 mg/kg ( Rat )	-	-
C.I. Pigment Blue 73 68187-40-6	-	-	= 5.3 mg/L ( Rat ) 4 h > 5.3 mg/L ( Rat ) 4 h
1,3,5-Triazine-1,3,5(2H,4H,6H)-triethanol 4719-04-4	= 763 mg/kg ( Rat )	> 4000 mg/kg ( Rat )	= 0.4 mg/L ( Rat ) 4 h = 0.338 mg/L ( Rat ) 4 h



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

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

**Respiratory or skin sensitization** May cause an allergic skin reaction.

Germ cell mutagenicity No information available.

Carcinogenicity Contains a known or suspected carcinogen. Classification based on data available for

ingredients. May cause cancer.

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

Chemical name	ACGIH	IARC	NTP	OSHA
Quartz 14808-60-7	A2	Group1	Known	Х
Zircon, cadmium red 72828-62-7	A2	Group 1 Group 3	Known	Х
Titanium dioxide 13463-67-7	-	Group 2B	-	Х
Iron oxide (Fe2O3) 1309-37-1	-	Group 3	-	-
C.I. Pigment Blue 73 68187-40-6	А3	Group 2B	Reasonably Anticipated	Х

## Legend

## **ACGIH (American Conference of Governmental Industrial Hygienists)**

A1 - Known Human Carcinogen

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

## IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2A - Probably Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not Classifiable as to Carcinogenicity in Humans

## 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

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Target organ effects Respiratory system, Eyes, Skin, Lungs, Gastrointestinal tract (GI).

**Aspiration hazard** No information available.

Other adverse effects

Interactive effects

## **SECTION 12: Ecological information**

## **Ecotoxicity**

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Iron oxide (Fe2O3) 1309-37-1	-	LC50: =100000mg/L (96h, Danio rerio)	-	-
1,3,5-Triazine-1,3,5(2H,4 H,6H)-triethanol 4719-04-4	-	LC50: =16.07mg/L (96h, Danio rerio)	-	-



Persistence and degradability

**Bioaccumulation** There is no data for this product.

Other adverse effects No information available.

### **SECTION 13: Disposal considerations**

**Disposal methods** 

Waste from residues/unused

**Products** 

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging

California Hazardous Waste Status

Do not reuse empty containers.

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

a hazardous waste.

### **SECTION 14: Transport information**

## DOT

UN3082 **UN** number or ID number

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es)

Ш

**Packing group** 

**Special Provisions** 

8, 146, 173, 335, IB3, T4, TP1, TP29

**DOT Marine Pollutant** 

PP

Marine pollutant

Zircon, cadmium red

**Description** 

UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III,

Marine pollutant

**Emergency Response Guide** 

Number

171

## **TDG**

UN number or ID number UN3082

**UN proper shipping name** Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es) **Packing group** Ш Special Provisions 16.99

Marine pollutant name Zircon, cadmium red.

Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III

#### **MEX**

**UN** number or ID number UN3082

**UN** proper shipping name Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es) Packing group

Ш

**Technical Name** Zircon, cadmium red

Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III

**Special Provisions** 274, 331, 335

## ICAO (air)

UN number or ID number UN3082

**UN** proper shipping name Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es) 9 Packing group

Description UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III

**Special Provisions** A97, A158, A197, A215



<u>IATA</u>

UN number or ID number UN3082

**UN proper shipping name** Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es) 9
Packing group |||

Technical Name Zircon, cadmium red

**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III

Special Provisions A97, A158, A197

ERG Code 9L

**IMDG** 

UN number or ID number UN3082

**UN proper shipping name** Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es) 9
Packing group III
EmS-No F-A, S-F
Special Provisions 274, 335, 969

Marine pollutant F

Marine Pollutant Zircon, cadmium red

**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III,

Marine pollutant

<u>RID</u>

UN number or ID number UN3082

**UN proper shipping name** Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es) 9
Packing group III
Classification code M6

**Special Provisions** 274, 335, 375, 601

**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III

**ADR** 

UN number or ID number UN3082

**UN proper shipping name** Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es) 9
Packing group III
Classification code M6
Tunnel restriction code (-)

**Special Provisions** 274, 335, 601, 375

**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III,

(-)

<u>ADN</u>

UN number or ID number UN3082

**UN proper shipping name** Environmentally hazardous substance, liquid, n.o.s.

Transport hazard class(es) 9
Packing group III
Classification code M6

**Special Provisions** 274, 335, 375, 601

**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Zircon, cadmium red), 9, III

Equipment Requirements PF



### **SECTION 15: Regulatory information**

#### **International Inventories**

TSCA Contact supplier for inventory compliance status.

Chemical name	CAS No	US TSCA Inventory listing	US TSCA inactive/active designation
Water	7732-18-5	Present	Active
Nepheline syenite	37244-96-5	-	Unknown *
Quartz	14808-60-7	Present	Active
Zircon, cadmium red	72828-62-7	Present	Active
Kaolin	1332-58-7	Present	Active
Titanium dioxide	13463-67-7	Present	Active
Iron oxide (Fe2O3)	1309-37-1	Present	Active
Sodium carboxymethyl cellulose	9004-32-4	Present	Active
C.I. Pigment Blue 73	68187-40-6	Present	Active
Smectite-group minerals	12199-37-0	Present	Active
1,3,5-Triazine-1,3,5(2H,4H,6H)- triethanol	4719-04-4	Present	Active
Ethanolamine	141-43-5	Present	Active

<sup>\*</sup>Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

**DSL/NDSL** Contact supplier for inventory compliance status. **EINECS/ELINCS** Contact supplier for inventory compliance status. **ENCS** Contact supplier for inventory compliance status. **IECSC** Contact supplier for inventory compliance status. Contact supplier for inventory compliance status. KECL **PICCS** Contact supplier for inventory compliance status. AIIC Contact supplier for inventory compliance status. **NZIoC** Contact supplier for inventory compliance status.

#### Legend:

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

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

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

AIIC - Australian Inventory of Industrial Chemicals

NZIoC - New Zealand Inventory of Chemicals

## **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 %
Zircon, cadmium red - 72828-62-7	0.1
	1.0
C.I. Pigment Blue 73 - 68187-40-6	0.1

# SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.



### **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
Zircon, cadmium red 72828-62-7	-	X	-	-

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

## **US State Regulations**

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

Chemical name	New Jersey	Massachusetts	Pennsylvania
Water 7732-18-5	-	-	Х
Quartz 14808-60-7	Х	Х	Х
Zircon, cadmium red 72828-62-7	Х	-	Х
Kaolin 1332-58-7	Х	Х	Х
Titanium dioxide 13463-67-7	Х	Х	Х
Iron oxide (Fe2O3) 1309-37-1	Х	Х	Х
C.I. Pigment Blue 73 68187-40-6	Х	-	Х
Ethanolamine 141-43-5	Х	Х	Х

## **U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not applicable

## **SECTION 16: Other information**

NFPA Health hazards 2 Flammability 1 Instability 0 Special hazards - HMIS Health hazards 2 \* Flammability 1 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend \* = Chronic Health Hazard

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

Legend Section 8: Exposure controls/personal protection

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin 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) EPA (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)
National Institute of Technology and Evaluation (NITE)
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
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)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

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#### 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.