

Date Issued : 08/20/2015 Date Revised : 08/24/2015

Speedline RTV Industrial Sealant

1. IDENTIFICATION

PRODUCT NAME: SPEEDLINE RTV INDUSTRIAL SEALANT
PRODUCT CODE: 73-20 CLEAR, WHITE, ALUMINUM, BLACK
MANUFACTURER OR SUPPLIER'S DETAILS
COMPANY NAME OF SUPPLIER: Speedline Corporation
6810 Cochran Road
440-914-1122
TELEPHONE: (440) 914-1122
EMERGENCY TELEPHONE: Chemtel: 1(800)255-3924
RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE
RECOMMENDED USE: Adhesive, binding agents

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION: Not a hazardous substance or mixture.GHS LABEL ELEMENT: Not a hazardous substance or mixture.PRECAUTIONARY STATEMENTS: Prevention: P271 Use only outdoors or in a well-ventilated area.OTHER HAZARDS: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE / MIXTURE: Mixture CHEMICAL NATURE: Silicone elastomer HAZARDOUS INGREDIENTS:

Chemical Name	CAS-No.	Concentration (%)
Distillates (petroleum), hydrotreated middle	64742-46-7	>= 20 < 30
Silicon dioxide	7631-86-9	>= 5 < 10
Titanium dioxide	13463-67-7	>= 0.1 < 1
Carbon black	1333-86-4	>= 0.1 < 1

4. FIRST AID MEASURES

GENERAL ADVICE: In the case of accident or if you feel unwell, seek medical advice immediately. When symptoms persist or in all cases of doubt seek medical advice.

IF INHALED: If inhaled, remove to fresh air. Get medical attention if symptoms occur.

- **IN CASE OF SKIN CONTACT:** Wash with water and soap as a precaution. Get medical attention if symptoms occur. **IN CASE OF EYE CONTACT:** Flush eyes with water as a precaution. Get medical attention if irritation develops and persists.
- **IF SWALLOWED:** If swallowed, DO NOT induce vomiting. Get medical attention if symptoms occur. Rinse mouth thoroughly with water.
- MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED: None known.
- **PROTECTION OF FIRST-AIDERS:** First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists.
- **NOTES TO PHYSICIAN:** Treat symptomatically and supportively.



Date Issued: 08/20/2015 Date Revised: 08/24/2015

Speedline RTV Industrial Sealant

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water spray, Alcohol-resistant foam, Dry chemical, Carbon dioxide (CO₂) **UNSUITABLE EXTINGUISHING MEDIA:** None known.

SPECIFIC HAZARDS DURING FIRE FIGHTING: Exposure to combustion products may be a hazard to health.

HAZARDOUS COMBUSTION PRODCTS: Carbon oxides, Silicon oxides, Formaldehyde

SPECIFIC EXTINGUISHING METHODS: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to do so. Evacuate area.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: Use personal protective equipment. Follow safe handling advice and personal protective equipment recommendations.

ENVIRONMENTAL PRECAUTIONS: Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: Soak up with inert absorbent material. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.

7. HANDLING AND STORAGE

TECHNICAL MEASURES: See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.

LOCAL/TOTAL VENTILATION: Use only with adequate ventilation.

ADVICE ON SAFE HANDLING: Do not swallow. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Handle in accordance with good industrial hygiene and safety practice. Take care to prevent spills, waste and minimize release to the environment.

CONDITIONS FOR SAFE STORAGE: Keep in properly labeled containers. Store in accordance with the particular national regulations.

MATERIALS TO AVOID: Do not store with the following product types: Strong oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS WITH WORKPLACE CONTROL PARAMETERS

Ingredients	CAS-No.	Value type (Form of exposure)	Control parameters/ Permissible concentration	Basis
	64742-46-7	TWA (Mist)	5 mg/m3	OSHA Z-1
Distillates (petroleum), hydrotreated middle		TWA (Mist)	5 mg/m3	OSHA PO
		TWA (Mist)	5 mg/m3	NIOSH REL
		ST (Mist)	10 mg/m3	NIOSH REL



Date Issued : 08/20/2015 Date Revised : 08/24/2015

Speedline RTV Industrial Sealant

Silicon dioxide		TWA (Dust)	20 Million particles per cubic foot (Silica)	OSHA Z-3
	7631-86-9	TWA (Dust)	80 mg/m3 / %SiO2 (Silica)	OSHA Z-3
		TWA	6 mg/m3 (Silica)	NIOSH REL
		TWA (total dust)	15 mg/m3	OSHA Z-1
Titanium dioxide	13463-67-7	TWA	10 mg/m3 (Titanium dioxide)	ACGIH
		TWA	3.5 mg/m3	NIOSH REL
Carbon black	1333-86-4	TWA	3.5 mg/m3	OSHA Z-1
		TWA (Inhalable fraction)	3 mg/m3	ACGIH

ENGINEERING MEASURES: Processing may form hazardous compounds (see Section 10). Ensure adequate ventilation, especially in confined areas. Minimize workplace exposure concentrations.

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators. Protection provided by air purifying respirators against exposure to any hazardous chemical is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release, exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection.

HAND PROTECTION MATERIAL: Impervious gloves

REMARKS: Choose gloves to protect hands against chemicals depending on the concentration specific to place of work. Breakthrough time is not determined for the product. Change gloves often! For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer. Wash hands before breaks and at the end of workday.

EYE PROTECTION: Wear the following personal protective equipment: Safety glasses

SKIN AND BODY PROTECTION: Skin should be washed after contact.

HYGIENE MEASURES: Ensure that eye flushing systems and safety showers are located close to the working place. When using do not eat, drink or smoke. Wash contaminated clothing before re-use. These precautions are for room temperature handling. Use at elevated temperature or aerosol/spray applications may require added precautions.



Date Issued : 08/20/2015 Date Revised : 08/24/2015

Speedline RTV Industrial Sealant

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: paste

COLOR: in accordance with the product description

ODOR: Acetic acid

ODOR THRESHOLD: No data available pH: Not applicable

MELTING POINT/FREEZING POINT: No data available

INITIAL BOILING POINT AND BOILING RANGE: Not applicable

FLASH POINT: > 100 °C. Method: closed cup

EVAPORATION RATE: Not applicable

FLAMMABILITY (SOLID, GAS): Not classified as a flammability hazard

UPPER EXPLOSION LIMIT: No data available Lower explosion limit: No data available Vapor pressure: Not applicable

RELATIVE VAPOR DENSITY: No data available

RELATIVE DENSITY: 0.96

SOLUBILITY(IES)

WATER SOLUBILITY: No data available

PARTITION COEFFICIENT: noctanol/water: No data available

AUTOIGNITION TEMPERATURE: No data available

DECOMPOSITION TEMPERATURE: No data available

VISCOSITY

VISCOSITY, DYNAMIC: 200,000 mPa.s

EXPLOSIVE PROPERTIES: Not explosive

OXIDIZING PROPERTIES: The substance or mixture is not classified as oxidizing. Molecular weight: No data available

10. STABILITY AND REACTIVITY

REACTIVITY: Not classified as a reactivity hazard.

CHEMICAL STABILITY: Stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: Use at elevated temperatures may form highly hazardous compounds. Can react with strong oxidizing agents. Acetic acid is formed upon contact with water or humid air. Hazardous decomposition products will be formed at elevated temperatures.

CONDITIONS TO AVOID: None known.

INCOMPATIBLE MATERIALS: Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS

THERMAL DECOMPOSITION: Formaldehyde



Date Issued : 08/20/2015 Date Revised : 08/24/2015

Speedline RTV Industrial Sealant

11. TOXICOLOGICAL INFORMATION

INFORMATION ON LIKELY ROUTES OF EXPOSURE: Skin contact, Ingestion, Eye contact.

ACUTE TOXICITY: Not classified based on available information.

PRODUCT:

ACUTE INHALATION TOXICITY: Acute toxicity estimate: 8.09 mg/l. Exposure time: 4 h. Test atmosphere: dust/ mist: Method: Calculation method

INGREDIENTS:

DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE:

ACUTE ORAL TOXICITY: LD50 (Rat): > 5,000 mg/kg

ACUTE INHALATION TOXICITY: LC50 (Rat): 1.78 mg/l. Exposure time: 4 h. Test atmosphere: dust/mist

ACUTE DERMAL TOXICITY: LD50 (Rat): > 2,000 mg/kg

SILICON DIOXIDE:

ACUTE ORAL TOXICITY: LD50 (Rat): > 3,300 mg/kg. Assessment: The substance or mixture has no acute oral toxicity. Remarks: Information taken from reference works and the literature.

ACUTE INHALATION TOXICITY: LC50 (Rat): > 2.08 mg/l. Exposure time: 4 h. Test atmosphere: dust/mist. Assessment: The substance or mixture has no acute inhalation toxicity. Remarks: Information taken from reference works and the literature.

ACUTE DERMAL TOXICITY: LD50 (Rabbit): > 5,000 mg/kg. Assessment: The substance or mixture has no acute dermal toxicity. Remarks: Information taken from reference works and the literature.

TITANIUM DIOXIDE:

ACUTE ORAL TOXICITY: LD50 (Rat): > 5,000 mg/kg

ACUTE INHALATION TOXICITY: LC50 (Rat): > 6.82 mg/l. Exposure time: 4 h. Test atmosphere: dust/mist. Assessment: The substance or mixture has no acute inhalation toxicity

CARBON BLACK:

ACUTE ORAL TOXICITY: LD50 (Rat): > 5,000 mg/kg

ACUTE INHALATION TOXICITY: LC50 (Rat): > 0.0046 mg/l. Exposure time: 4 h. Test atmosphere: dust/mist. Assessment: The substance or mixture has no acute inhalation toxicity

SKIN CORROSION/IRRITATION: Not classified based on available information.

INGREDIENTS:

SILICON DIOXIDE:

RESULT: No skin irritation

REMARKS: Information taken from reference works and the literature.

TITANIUM DIOXIDE:

SPECIES: Rabbit

RESULT: No skin irritation

CARBON BLACK:

SPECIES: Rabbit

RESULT: No skin irritation

SERIOUS EYE DAMAGE/EYE IRRITATION: Not classified based on available information.

INGREDIENTS:

SILICON DIOXIDE:

RESULT: No eye irritation

REMARKS: Information taken from reference works and the literature.



Date Issued : 08/20/2015 Date Revised : 08/24/2015

Speedline RTV Industrial Sealant

TITANIUM DIOXIDE:

SPECIES: Rabbit

RESULT: No eye irritation

CARBON BLACK:

SPECIES: Rabbit

RESULT: No eye irritation

RESPIRATORY OR SKIN SENSITIZATION: Skin sensitization: Not classified based on available information. Respiratory sensitization: Not classified based on available information.

INGREDIENTS:

SILICON DIOXIDE:

ASSESSMENT: Does not cause skin sensitization.

TEST TYPE: Skin: test type not specified

SPECIES: Guinea pig

REMARKS: No known sensitising effect.

Information taken from reference works and the literature.

TITANIUM DIOXIDE:

TEST TYPE: Local lymph node assay (LLNA) Routes of exposure: Skin contact

SPECIES: Mouse

RESULT: negative

CARBON BLACK:

TEST TYPE: Buehler Test

ROUTES OF EXPOSURE: Skin contact

SPECIES: Guinea pig

METHOD: OECD Test Guideline 406

RESULT: negative

GERM CELL MUTAGENICITY: Not classified based on available information.

INGREDIENTS:

SILICON DIOXIDE:

GENOTOXICITY IN VITRO: Result: negative. Remarks: Information taken from reference works and the literature.

GENOTOXICITY IN VIVO: Application Route: Ingestion. Result: negative. Remarks: Information taken from reference works and the literature.

GERM CELL MUTAGENICITY ASSESSMENT: Animal testing did not show any mutagenic effects.

TITANIUM DIOXIDE:

GENOTOXICITY IN VITRO: Test Type: Bacterial reverse mutation assay (AMES) Result: negative

GENOTOXICITY IN VIVO: Test Type: In vivo micronucleus test

SPECIES: Mouse

RESULT: negative

CARBON BLACK:

GENOTOXICITY IN VITRO: Test Type: Bacterial reverse mutation assay (AMES) Result: negative **CARCINOGENICITY:** Not classified based on available information.



Date Issued : 08/20/2015 Date Revised : 08/24/2015

Speedline RTV Industrial Sealant

INGREDIENTS:

TITANIUM DIOXIDE:

SPECIES: Rat

APPLICATION ROUTE: Inhalation (dust/mist/fume) Exposure time: 24 Months

METHOD: OECD Test Guideline 453

RESULT: positive

REMARKS: The mechanism or mode of action may not be relevant in humans. The substance is inextricably bound in the product and therefore does not contribute to a dust inhalation hazard.

CARCINOGENICITY ASSESSMENT: Limited evidence of carcinogenicity in inhalation studies with animals.

CARBON BLACK:

SPECIES: Rat

APPLICATION ROUTE: Inhalation Exposure time: 2 Years Result: positive

TARGET ORGANS: Lungs

REMARKS: The substance is inextricably bound in the product and therefore does not contribute to a dust inhalation hazard.

CARCINOGENICITY ASSESSMENT: Sufficient evidence of carcinogenicity in inhalation studies with animals

IARC: Group 2B: Possibly carcinogenic to humans. Titanium dioxide 13463-67-7. Carbon black 1333-86-4

OSHA:No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP: No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

REPRODUCTIVE TOXICITY: Not classified based on available information.

STOT-SINGLE EXPOSURE: Not classified based on available information.

STOT-REPEATED EXPOSURE: Not classified based on available information.

INGREDIENTS:

CARBON BLACK:

ROUTES OF EXPOSURE: inhalation (dust/mist/fume)

ASSESSMENT: No significant health effects observed in animals at concentrations of 0.2 mg/l/6h/d or less.

REPEATED DOSE TOXICITY

INGREDIENTS:

TITANIUM DIOXIDE:

SPECIES: Rat

NOAEL: 24,000 mg/kg Application Route: Ingestion Exposure time: 28 d

SPECIES: Rat

NOAEL: 10 mg/m3

APPLICATION ROUTE: inhalation (dust/mist/fume) Exposure time: 2 y

REMARKS: The substance is inextricably bound in the product and therefore does not contribute to a dust inhalation hazard.

CARBON BLACK: Species: Rat NOAEL: 1 mg/m3

LOAEL: 7 mg/m3

APPLICATION ROUTE: Inhalation Test atmosphere: dust/mist Exposure time: 90 d



Date Issued: 08/20/2015 Date Revised: 08/24/2015

Speedline RTV Industrial Sealant

REMARKS: The substance is inextricably bound in the product and therefore does not contribute to a dust inhalation hazard.

ASPIRATION TOXICITY: Not classified based on available information.

INGREDIENTS:

DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE: The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

INGREDIENTS:

TITANIUM DIOXIDE:

TOXICITY TO FISH: LC50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l. Exposure time: 96 h. Method: OECD Test Guideline 203

TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES: EC50 (Daphnia magna (Water flea)): > 100 mg/l. Exposure time: 48 h

TOXICITY TO ALGAE: EC50 (Skeletonema costatum (marine diatom)): > 10,000 mg/l. Exposure time: 72 h. Toxicity to bacteria: EC50: > 1,000 mg/l. Exposure time: 3 h. Method: OECD Test Guideline 209

CARBON BLACK:

TOXICITY TO FISH: LC0 (Danio rerio (zebra fish)): 1,000 mg/l. Exposure time: 96 h. Method: OECD Test Guideline 203

TOXICITY TO DAPHNIA AND OTHER AQUATIC INVERTEBRATES: EC50 (Daphnia magna (Water flea)): > 5,600 mg/l. Exposure time: 24 h. Method: OECD Test Guideline 202

TOXICITY TO ALGAE: NOEC (Desmodesmus subspicatus (green algae)): 10,000 mg/l. Exposure time: 72 h. Method: OECD Test Guideline 201

PERSISTENCE AND DEGRADABILITY: No data available

BIOACCUMULATIVE POTENTIAL: No data available

MOBILITY IN SOIL: No data available

OTHER ADVERSE EFFECTS: No data available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

RESOURCE CONSERVATION AND RECOVERY ACT (RCRA): This product has been evaluated for RCRA characteristics and does not meet the criteria of hazardous waste if discarded in its purchased form.

WASTE FROM RESIDUES: Dispose of in accordance with local regulations.

CONTAMINATED PACKAGING: Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal.



Date Issued : 08/20/2015 Date Revised : 08/24/2015

Speedline RTV Industrial Sealant

14. TRANSPORT INFORMATION

INTERNATIONAL REGULATION

UNRTDG: Not regulated as a dangerous good

IATA-DGR: Not regulated as a dangerous good

IMDG-CODE: Not regulated as a dangerous good.

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE: Not applicable for product as supplied.

DOMESTIC REGULATION

49 CFR: Not regulated as a dangerous good

15. REGULATORY INFORMATION

EPCRA EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW

CERCLA REPORTABLE QUANTITY

Ingredients	CAS-No.	Component RQ (Ibs)	Calculated product RQ (lbs)
Acetic acid	64-19-7	5000	*
Acetic anhydride	108-24-7	5000	*

* Calculated RQ exceeds reasonably attainable upper limit.

SARA 304 EXTREMELY HAZARDOUS SUBSTANCES REPORTABLE QUANTITY

		Component RQ	Calculated product RQ
Ingredients	CAS-No.	(lbs)	(lbs)
10,10-Oxydiphenoxarsine	58-36-6	500	*

* Calculated RQ exceeds reasonably attainable upper limit.

SARA 311/312 HAZARDS: No SARA Hazards

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

US STATE REGULATIONS

PENNSYLVANIA RIGHT TO KNOW

Dimethyl siloxane, hydroxy-terminated	70131-67-8	50-70 %
Distillates (petroleum), hydrotreated middle	64742-46-7	20-30 %
Silicon dioxide	7631-86-9	5-10 %
Aluminium	7429-90-5	0-0.1 %
Acetic acid	64-19-7	0-0.1 %
Acetic anhydride	108-24-7	0-0.1 %



Date Issued: 08/20/2015 Date Revised: 08/24/2015

Speedline RTV Industrial Sealant

NEW JERSEY RIGHT TO KNOW			
Dimethyl siloxane, hydroxy-terminated	70131-67-8	50-70 %	
Distillates (petroleum), hydrotreated middle	64742-46-7	20-30 %	
Silicon dioxide	7631-86-9	5-10 %	
Carbon black	1333-86-4	0.1-1 %	

CALIFORNIA PROP 65: WARNING! This product contains a chemical known in the State of California to cause cancer. Cobalt titanite green spinel 68186-85-6

THE INGREDIENTS OF THIS PRODUCT ARE REPORTED IN THE FOLLOWING INVENTORIES:

IECSC: All ingredients listed or exempt.

DSL: This product contains one or more substances which are not on the Canadian Domestic Substances List (DSL). Import of this product into Canada has volume limitations. For volume limits please consult Dow Corning Regulatory Compliance.

REACH: Consult your local Dow Corning office.

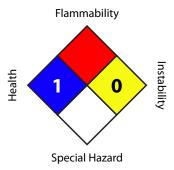
TSCA: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

INVENTORIES: AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIOC (New Zealand), PICCS (Philippines), NECSI (Taiwan), TSCA (USA)

16. OTHER INFORMATION

FURTHER INFORMATION

NFPA:



HMIS III:

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, * = Chronic

FULL TEXT OF OTHER ABBREVIATIONS

ACGIH: USA. ACGIH Threshold Limit Values (TLV) NIOSH REL: USA. NIOSH Recommended Exposure Limits **OSHA PO:** USA. OSHA TABLE Z-1 Limits for Air Contaminants -

1910.1000

OSHA Z-1: USA. Occupational Exposure Limits (OSHA) Table Z-1 Limits for Air Contaminants

OSHA Z-3: USA. Occupational Exposure Limits (OSHA) Table Z-3 Mineral Dusts

ACGIH / TWA: 8-hour, time-weighted average

NIOSH REL / TWA: Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek

NIOSH REL / ST: STEL 15-minute TWA exposure that should not be exceeded at any time during a workday

OSHA PO/TWA: 8-hour time weighted average OSHA Z-1 / TWA: 8-hour time weighted average OSHA Z-3 / TWA: 8-hour time weighted average



Date Issued: 08/20/2015 Date Revised: 08/24/2015

Speedline RTV Industrial Sealant

SOURCES OF KEY DATA USED TO COMPILE THE MATERIAL SAFETY DATA SHEET: Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agency, http://echa.europa.eu/

REVISION DATE: 02/12/2015

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 is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.