

# **SAFETY DATA SHEET**

IMPORTANT: Read this SDS before handling & disposing of this product. Pass this information on to employees, customers, & users of this product.

#### SECTION 1. IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER

PRODUCT IDENTITY: WES-150 PRODUCT USES: **Urinal Sealant** 

**COMPANY IDENTITY:** Sloan Valve Company **COMPANY ADDRESS:** 10500 Seymour ave. **COMPANY CITY:** Franklin Park. IL **COMPANY PHONE:** 847-671-4300 800-424-9300

**EMERGENCY PHONE (Chemtrec)** 

### **SECTION 2. HAZARDS IDENTIFICATION**

2.1 HAZARD STATEMENTS: (CAT = Hazard Category)

None known **Physical Hazards:** 

**Health Hazards:** Skin irritation Category 3 Eve irritation Category 2B

Acute Toxicity, Oral Category 5

**Environmental Hazards:** None Known

**OSHA** defined Hazards

**Label Elements** 

Not classified



Signal Word Warning

**Hazard Statement** Causes mild skin irritation. Causes serious eye irritation. May be harmful if

swallowed.

2.2 PRECAUTIONARY STATEMENTS:

Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

PREVENTION: Wash thoroughly after handling. Wear protective gloves, eye protection, and face

protection.

RESPONSE: If skin irritation occurs: Take off contaminated clothing. Wash with plenty of water.

Wash contaminated clothing before reuse.

If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing

Wash contaminated clothing before reuse.

STORAGE: No special requirements.

**DISPOSAL:** Dispose of the contents/container in accordance with local, regional, national, and

international regulation.

Hazard(s) not otherwise

classified (HNOC) None Known

SEE SECTIONS 8, 11 & 12 FOR TOXICOLOGICAL INFORMATION.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

 MATERIAL
 CAS#
 WT %

 2-Octyldodecanol
 5333-42-6
 99%

TRACE COMPONENTS: Trace ingredients (if any) are present in < 1% concentration, (< 0.1% for potential carcinogens, reproductive toxins, respiratory tract mutagens, and sensitizers). None of the trace ingredients contribute significant additional hazards at the concentrations that may be present in this product. All pertinent hazard information has been provided in this document, per the requirements of the Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalents, and Canadian Hazardous Materials Identification System Standard (CPR 4).

#### **SECTION 4. FIRST AID MEASURES**

**Inhalation** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable

for breathing. Call a physician if symptoms develop or persist.

**Skin Contact** Remove contaminated clothing immediately and wash skin with soap and water.

Take off immediately all contaminated clothing. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Wash

contaminated clothing before reuse.

**Eye Contact** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact

lenses, if present and easy to do. Get medical attention if irritation develops and

persists.

**Ingestion** Rinse mouth. If ingestion of a large amount does occur, call a poison control center

immediately.

Most important symptoms/effects, acute and delayed

Dermatitis. Rash. Direct contact with eyes may cause temporary irritation. Skin irritation. May cause an allergic skin reaction. May cause redness and pain.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically.

**General information** Take off all contaminated clothing immediately. Ensure that medical personnel are

aware of the material(s) involved, and take precautions to protect themselves. Wash

contaminated clothing before reuse.

## **SECTION 5. FIRE FIGHTING MEASURES**

Suitable extinguishing

media

Water Fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>). Water Jet.

**Unsuitable Extinguishing** 

media

None Known

Specific Hazards arising from the chemical

Irritating vapors may be produced if ignited

Special protective equipment

Self-Contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment/instructions

In case of fire do not breath fumes.

**Specific methods** 

Use standard firefighting procedures and consider the hazards of the other involved materials.

General fire hazards

None Known

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, emergency procedures Keep unnecessary personnel away. Wear appropriate protective equipment and. clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS

Methods and materials for containment and cleaning up

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece, mop). Clean surface thoroughly to remove residual contamination.

Environmental precautions

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, Water courses or onto the ground.

#### SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Use care in handling/storage. Avoid releases to the environment. Do not empty into drains. Prevent electrostatic discharge.

Conditions for safe storage, including any incompatibilities

Store in original tightly closed container. Store in a cool, dry place out of direct sunlight.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits** 

**US. ACGIH Threshold Limit Values** 

**Components:** 

None Known

**US. NIOSH: Pocket Guide to Chemical Hazards** 

**Components:** 

None Known

Biological Limit values

No biological exposure limits noted for the ingredient(s).

Appropriate Engineering Controls If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities an emergency shower must be available when handling this product.

# Individual protection measures, such as personal protective equipment

**Eye/Face** Wear safety glasses with side shields (or goggles). Face shield is recommended.

protection

**Skin protection** Wear appropriate chemical resistant gloves. Wear appropriate chemical resistant clothing.

Use of an impervious apron is recommended

Respiratory protection

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure

limits have not been established), an approved respirator must be worn.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

#### **SECTION 9. PHYSICAL & CHEMICAL PROPERTIES**

APPEARANCE: Deep Blue, oily liquid ODOR: Citronella/lemon ODOR THRESHOLD: Not Available

pH (Neutrality):

MELTING POINT/FREEZING POINT:

BOILING RANGE (IBP,50%,Dry Point):

FLASH POINT (TEST METHOD):

EVAPORATION RATE (n-Butyl Acetate=1):

Not Available

Not Available

FLAMMABILITY CLASSIFICATION: Non Flammable Hazard

LOWER FLAMMABLE LIMIT IN AIR (% by vol):

UPPER FLAMMABLE LIMIT IN AIR (% by vol):

VAPOR PRESSURE (mm of Hg)@20 C / 68 F:

VAPOR DENSITY (air=1):

Not Available

Not Available

GRAVITY @ 68/68 F / 20/20 C:

SPECIFIC GRAVITY (Water=1): .836 g/mL @20°C

POUNDS/GALLON: 6.97 lb/gal WATER SOLUBILITY: Non Soluble PARTITION COEFFICIENT (n-Octane/Water): Not Available **AUTO IGNITION TEMPERATURE:** Not Available **DECOMPOSITION TEMPERATURE:** Not Available VOCs (>0.044 Lbs/Sq In): Not Available TOTAL VOC'S (TVOC)\*: Not Available NONEXEMPT VOC'S (CVOC)\*: Not Available HAZARDOUS AIR POLLUTANTS (HAPS): Not Available NONEXEMPT VOC PARTIAL PRESSURE (mm of Hg @ 20 C) 0.0

VISCOSITY @ 20 C (ASTM D445): 60 mPas @ 68°F VOLATILE %: Not Available

<sup>\*</sup> Using CARB (California Air Resources Board Rules).

#### **SECTION 10. STABILITY & REACTIVITY**

**Reactivity** The product is stable and non-reactive under normal conditions of use, storage and

transport.

Chemical stability

Material is stable under normal conditions.

Possibility of hazardous reactions

No dangerous reactions known under conditions of normal use

Conditions to avoid

high temperatures and sources of ignition.

**Incompatible** materials

Strong oxidizing agents

Hazardous decomposition products No hazardous decomposition products are known

# **SECTION 11. TOXICOLOGICAL INFORMATION**

**Ingestion** Acute Oral LD50 (Rat): >2,000 mg/kg

**Inhalation** No data available

**Skin Contact** Primary skin irritation index (Rabbits):0.6(max is 8)

Acute dermal toxicity LD50 (Rabbit): > 2000 mg/kg

**Eye Contact** Primary eye irritation index (Rabbits): 6 (max is 110)

Symptoms related to the physical, chemical and toxicological characteristics Dermatitis. Rash. Skin irritation. May cause Redness and Pain . May cause an allergic skin reaction.

# Information on toxicological effects

**Acute toxicity** May cause an allergic skin reaction

Skin Corrosion/

irritation

Causes skin irritation.

**Serious eye** Direct contact with eyes may cause temporary irritation.

damage/Eye irritation

Respiratory sensitization

Not available.

Skin sensitization Not available

Germ Cell mutagenicity No data available to indicate product or any components present at greater than .01% are

mutagenic or genotoxic

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**Reproductive** toxicity

This product is not expected to case reproductive or developmental effects.

**Specific target** organ toxicity -Single Exposure Not Classified.

Specific target organ toxicity -Repeated exposure

Not Classified.

**Aspiration hazard** 

Not available.

**Chronic Effects** 

Not available

**SECTION 12. ECOLOGICAL INFORMATION** 

**Ecotoxicity** Toxic to aquatic life

Persistence and degradability

No data is available on the degradability of this product

**Bioaccumulative** potential

No data available

Mobility in soil

No data available

Other adverse

**Effects** 

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this

component.

### **SECTION 13. DISPOSAL CONSIDERATIONS**

The generation of waste should be avoided or minimized wherever possible. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers and liners may retain some product residues. Vapor from some product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Processing, use or contamination may change the waste disposal requirements. Do not dispose of on land, in surface waters, or in storm drains. Waste should be recycled or disposed of in accordance with regulations. Large amounts should be collected for reuse or consigned to licensed hazardous waste haulers for disposal. ALL DISPOSAL MUST BE IN ACCORDANCE WITH ALL FEDERAL, STATE, PROVINCIAL, AND LOCAL REGULATIONS. IF IN DOUBT, CONTACT PROPER AGENCIES.

#### **SECTION 14. TRANSPORT INFORMATION**

MARINE POLLUTANT: No

**DOT/TDG SHIP NAME:** Not regulated as dangerous goods

IATA / ICAO: Not regulated as dangerous goods

**IMO / IMDG:** Not regulated as dangerous goods

**SECTION 15. REGULATORY INFORMATION** 

TSCA section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not Regulated

**CERCLA hazardous Substance List (40 CFR 302.4)** 

Not listed

**SARA 304 Emergency release notification** 

Not Regulated

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)** 

Not listed

Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard Categories** Immediate Hazard- No

Delayed Hazard- No Fire Hazard- No Pressure Hazard- No Reactivity Hazard- No

SARA 302 Extremely hazardous substance

Not Listed

SARA 311/312 Hazardous chemical

No

SARA 313 (TRI reporting)

Not regulated

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not Regulated

**Safe Drinking Water Act (SDWA)** 

Not regulated

**State regulations** 

**US. Massachusetts RTK- Substance List** 

Not regulated

US. New Jersey Worker and Community Right-to-Know Act

Not regulated

US. Pennsylvania Worker and Community Right-to-Know Law

Not regulated

**US. Rhode Island RTK** 

Not regulated

**US. California Proposition 65** 

This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

#### **International Inventories**

Country(s) or region	Inventory name	On Inventory (yes/no)
Australia	(ALCS)	No
Canada	(DSL)	No
Canada	(NDSL)	No
China	(IECSC)	No
Europe	(ELINCS)	No
Europe	(ENIECS)	No
Japan	(ENCS)	No
Korea	(ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	(PICCS)	No
United States &		
Puerto Rico	(TSCA)	No

#### **SECTION 16. OTHER INFORMATION**

Issue Date Version # NOTICE

## 5/29/15

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