

SDS for: Speed Dry

## 1. Identification

Product Name: Speed Dry

Synonyms: N/A CAS Number: Mixture

**Product Use:** Commercial Dishwasher Rinse Additive

Manufacturer: Solvit Inc.

Address: 7001 Raywood Rd. Madison WI, 53713

Phone: (608) 222-8624

Emergency Response Number: John Kelly 608-695-4637

## 2. Hazards Identification

### **GHS Classification:**

Health	Environmental	Physical	
Eye Damage/Irritation			
Category 2B			
Skin Corrosion/Irritation			
Category 3			
3 ,			

### **GHS Label:**

**Symbols:** No Symbol

### **Hazard Statements**

### Warning!

Causes eye irritation H320 Causes mild skin irritation H316

### **Precautionary Statements**

Wash hands thoroughly after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

If eye irritation persists: Get medical

advice/attention.

If skin irritation occurs: Get medical

advice/attention.

# 3. Composition/Information on ingredients

Component	CAS Number	Weight%
Alcohol Alkoxylate		10-25
Sodium Xylene Sulfonate		4-10

## 4. First Aid Measures

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes while holding eye lids open. Tilt head to avoid contaminating unaffected eye. Get immediate medical attention. Washing eyes within several seconds is essential to achieve maximum effectiveness. Remove contacts if easy to do so.

**Skin Contact**: Wash skin with soap and water. Remove contaminated clothing and wash thoroughly before reuse. If irritation develops, seek medical advice/attention.

**Inhalation**: Remove to fresh air. If breathing is difficult, **SEEK MEDICAL ATTENTION IMMEDIATLEY**.

**Ingestion**: Immediately rinse mouth with water and then drink plenty of water. **DO NOT** induce vomiting. Seek medical attention. Never induce vomiting or give anything by mouth if the person is unconscious or having convulsions.

**Note to Physicians**: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

## 5. Fire Fighting Measures

**Extinguishing Media:** Not combustible. For fires in area, use appropriate media, such as Water spray, Dry Chemical or foam.

Fire Fighting Methods: Evacuate the area of unprotected personnel. Wear protective clothing including NIOSH approved self-contained breathing apparatus. Remain upwind of fire to avoid hazardous vapors and decomposition by-products. Use water spray to cool fire-exposed containers and disperse or minimize vapors. Move containers from fire area if possible to do without hazard.

Hazardous Combustion Products: None known.

# 6. Accidental Release Measures

Spill Clean Up Procedures: Follow personal protective equipment regulations found in section 8. Never exceed any occupational exposure limits. Contain spills immediately with inert materials such as sand or earth. Place spilled material into plastic drums for proper disposal. Flush remaining area with water to remove trace residue and dispose of properly. Avoid direct discharge to sewers and surface waters. Contain all run-off for treatment and/or proper disposal.

# 7. Handling and Storage

**Handling:** Avoid contact with eyes, skin and clothing. Do not swallow. Avoid breathing vapors, mist or dust. Do not eat, drink or smoke in work area. Wash thoroughly after handling.

**Storage:** CORROSIVE MATERIAL. Store in a cool, well ventilated area, out of direct sunlight. Keep containers tightly closed. Do not store in unlabeled or mislabeled containers.

# 8. Exposure Controls/Personal Protection

OSHA Exposure Guidelines:

<u>Component</u> <u>Limits</u>

No components found

**ACGIH Exposure Guidelines:** 

<u>Components</u> <u>Limits</u>

**Engineering Controls**: General room ventilation is required. Use local exhaust to control vapors, mists or dusts. Avoid creating vapors, dusts, or mists.

**Eye/Face Protection**: Wear chemical safety gloves and a full face shield while handling this product. Do not wear contact lenses.

**Skin Protection:** Prevent contact with this product. Wear gloves and protective clothing depending on condition of use. Protective gloves: Rubber (latex), Buytl rubber, Polyvinyl chloride, Nitrile, Tychem or Neoprene.

**Respiratory Protection:** If vapors or mists are present, wear: NIOSH-approved respirator or breathing apparatus. DO NOT exceed limits established by the respirator manufacturer. All respiratory protection programs must comply with OSHA 29 CFR

1910.134 and ANSI Z88.2 requirements and must be followed whenever workplace conditions require a respirator's use.

General Hygiene Condition: Wash with soap and water before meal times and at the end of each work shift. Good Hygiene practices require gross amounts of any chemical to be removed from skin as soon as practical, especially before eating or smoking.

# 9. Physical and Chemical Properties

Physical State: Liquid

Color: Blue

**Odor**: Characteristic

Boiling Point (deg. F.): 226 Melting Point (deg. F.): N/A Freezing Point (deg. F.): N/D Vapor Pressure (mm Hg): N/D Vapor Pressure (Air=1): N/D Solubility in water: Complete

pH: 7.6

Specific Gravity: 1.025 @67 deg.

% Volatile (wt. %): N/D

Evaporation Rate (nBuAc=1): N/D

VOC (wt. %): 0 VOC (lbs./gal): 0

Viscosity: Similar to light oil

Flash Point: N/A

Flash Point Method: N/A Lower Explosion Limit: N/A Upper Explosion Limit: N/A Auto-ignition Temperature: N/A

Fire Point: N/A

## 10. Stability and Reactivity

**Stability**: Stable under normal conditions.

**Reactivity**: No dangerous reactions known under conditions of normal use.

Hazardous decomposition products: No decomposition products if used as labeled.

## 11. Toxicological Information

Component Oral LD50 Dermal LD50 Inhalation LC50

Oral: N/D

Skin: N/D

Eye: N/D

# 12. Ecological Information

Ecotoxicological Information: N/D

Chemical fate information: N/D

Biodegradable: Yes

Other: Inhibition of degradation activity in activated sludge is not to be anticipated during correct introduction of low concentrations. Do not release untreated into into natural surface waters. This product has not been tested. This statement has been derived from products of a similar structure or composition.

## 13. Disposal Considerations

Hazardous Waste Number: N/A

**Disposal Method:** Dispose of following all local, state and federal regulations. If approved, flush to sewer with large quantities of water.

# 14. Transportation Information

### DOT (Department of Transportation):

Identification Number: Not considered Hazardous

Proper Shipping Name: N/A

Hazard Class: N/A
Packaging Group: N/A
Label Required: N/A
Reportable Quantity: N/A

## 15. Regulatory Information

**TSCA Inventory Status:** All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements.

SARA Title III Section 311 / 312 Category Hazards:

ImmediateDelayed (Chronic)Fire HazardPressure ReleaseReactiveNoNoNoNo

**Regulated Components:** 

ComponentCAS No.CERCLA-RQ<br/>NoSARA-EHS<br/>NoSARA-313<br/>No

<u>U.S.-HAP</u> <u>WI-HAP</u> <u>Prop-65</u> No Yes

**Prop 65: May contain the following trace components:** This product contains a chemical(s) known to the state of California to cause cancer and birth defects or other reproductive harm.

## 16. Other Information

**Hazard Rating System:** 

Health: 2

Flammability: 0 Reactivity: 0

NFPA Rating System:

Health: 2

Flammability: 0 Reactivity: 0

Special Hazard: None

SDS Abbreviations:

N/A = Not Applicable

N/D = Not Determined

**HAP** = Hazardous Air Pollutant

**VOC** = Volatile Organic Compound

C = Ceiling

N/E = Not established

SDS Prepared by: SK

Revision Date: 3/12/2015

Reason for Revision: To comply with the GHS

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