

MATERIAL SAFETY DATA SHEET

WOOLITE® FOR ALL DARKS



1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **WOOLITE® FOR ALL DARKS, Concentrated**

Product Identifier: For all washable fabrics, including fine fabrics

Item Number: 62338-77940

Formula Number: 1261-136 (0177919)

Validation Date: 15 May 2009

UPC Number: 62338-76974 50 Fl. Oz.
62338-78684 64 Fl. Oz.

Distributor: Reckitt Benckiser, Inc.
Morris Corporate Center IV
399 Interpace Parkway
Parsippany, NJ 07054-0225

Transportation Emergencies: 1-800-424-9300 (U.S. & Canada)
Outside North America Chemtrec: 1-703-527-3887

Emergency Telephone Number: 1-800-228-4722

2. COMPOSITION

Ingredients	CAS N.	Concentration Range	Exposure Limit
Sodium Hydroxide	1310-73-2	1% - 5%	2mg/m3 Ceiling (ACGIH Threshold Limit, OSHA PEL)
Alkyl (C10-16) Benzene Sulphonic Acid	68584-22-5	10% - 15%	None
Sodium Laureth Sulphate	9004-82-4	5% - 10%	None
Cocamide DEA	68603-42-9	0.1% - 1%	None

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION. EYE IRRITANT. MAY BE HARMFUL IF SWALLOWED
KEEP OUT OF REACH OF CHILDREN.

DO NOT get in eyes. May be severely irritating to eyes. DO NOT ingest. Avoid contact with skin

4. FIRST AID MEASURES

First Aid - Eye Contact

In case of eye contact, hold eyes open and IMMEDIATELY, rinse thoroughly with plenty of water
Remove any contact lenses and continue rinsing for at least 15 minutes. If irritation persists get medical attention

First Aid - Skin Contact

In keeping good hygienic practices, wash exposed areas thoroughly with soap and water.

First Aid - Ingestion

If swallowed, rinse mouth and drink a glass of water. DO NOT induce vomiting. Call a physician or poison control centre

First Aid - Inhalation

The product is not volatile. In case of accident, move the person to fresh air

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5. FIRE FIGHTING MEASURES

<u>Flammability</u>	Not flammable
<u>Fire/Explosion Hazard</u>	None known
<u>Fire fighting media/Instructions</u>	Not a fire hazard. Use extinguishing media for surrounding materials
<u>Special equipment for Fire Fighters</u>	As in any fire, wear self-contained breathing apparatus, pressure-demand, MSHA/NIOSH (approved or equivalent) and full protecting gear
<u>Flash Point (°C)</u>	> 93.3°C
<u>Auto ignition Temperature</u>	No information available

6. ACCIDENTAL RELEASE MEASURES

<u>Personal precautions</u>	Avoid contact with skin and eyes. People working on cleaning-up accidental spillages should be using appropriate gloves and eye/body protection
<u>Spillages</u>	
<u>Small spillages:</u>	Soak-up spill with adsorbent material and dispose off as appropriate. Rinse surface residue and wipe dry to avoid slippery conditions
<u>Larger spillages:</u>	Large spill should be collected and disposed according to local regulations.

7. HANDLING AND STORAGE

<u>Handling</u>	Careful handling of chemicals is required. CAUTION: EYE IRRITANT. MAY BE HARMFUL IF SWALLOWED. Avoid contact with eyes and any prolonged contact with skin. Do not ingest
<u>Storage Conditions</u>	store the closed packages cool and under dry conditions. Do not freeze. Store in original container in a secure area, inaccessible to children and pets KEEP OUT OF THE REACH OF CHILDREN

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

<u>Engineering Control</u>	Ensure adequate ventilation, especially in confined areas
<u>Eye protection</u>	Wear safety goggles if the exposure is likely to be prolonged
<u>Skin protection</u>	Wear safety gloves if the exposure is likely to be prolonged.
<u>Respiratory protection</u>	In case of airborne dusting wear dust mask (P2 recommended).
<u>Body protection</u>	Wear suitable protective clothes if the use is likely to be prolonged.
<u>Hand protection</u>	Protective gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

<u>Appearance</u>	Liquid
<u>Colour</u>	Depending upon the variant
<u>Odour</u>	Characteristic
<u>pH (as is)</u>	7.5 - 8.5
<u>Solubility in water (kg/m3)</u>	high solubility
<u>Viscosity (cPs, 25°C)</u>	100 - 500 (LVT, s2, 30 rpm)
<u>Bulk density (g/mL)</u>	1.020 - 1.040

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10. STABILITY AND REACTIVITY

<u>Chemical Stability</u>	The product is chemically stable under normal conditions
<u>Conditions to Avoid</u>	Heat (> 50°C), product contamination
<u>Hazardous decomposition products</u>	Carbon oxide and unknown organic compounds
<u>Materials to Avoid</u>	Acids

11. TOXICOLOGICAL INFORMATION

<u>Eyes contact</u>	Eye Irritant (based on raw material data)
<u>Skin contact</u>	Not irritant (based on raw material data).
<u>Ingestion</u>	May be Harmful by ingestion (Oral LD50 > 5000mg/kg, based on raw material data)
<u>Sensitization</u>	Not expected to be a sensitizer (based on raw material information)
<u>Chronic Effects</u>	No information available
<u>Carcinogenic Effects</u>	Not listed as carcinogenic by OSHA, NTP, or IARC
<u>Mutagenic Effects</u>	No information available
<u>Reproductive toxicity</u>	No information available
<u>Target Organ Effects</u>	No information available

Information is based on data on the components and the toxicology of similar products

12. ECOLOGICAL INFORMATION

Incorporated surfactants are ultimately aerobically biodegradable according to OECD301 methods

<u>Mobility</u>	Not Applicable
<u>Bioaccumulation</u>	Not irritant
<u>Ecotoxicity</u>	Not Applicable
<u>Aquatic toxicity</u>	Not Applicable

13. DISPOSAL CONSIDERATIONS

<u>Product Disposal</u>	Disposal should be done in accordance with local/state or federal legislation
<u>Container Disposal</u>	Do not release in ground or on river Cleaned to recycling, landfill or incinerator

14. TRANSPORT INFORMATION

<u>General Remark:</u>	Not classified as hazardous for transport.
<u>Dot Classification:</u>	Not a DOT regulated material (United States)
<u>UN Number</u>	Not applicable
<u>Proper Shipping Name</u>	Not applicable
<u>Packaging Group</u>	Not applicable
<u>Maritime Transportation</u>	Not applicable

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15. REGULATORY INFORMATION

FEDERAL and STATE REGULATION: SARA Title III, Section 313 Toxic Chemical Notification Release Reporting: None

PROPOSITION 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act: None

TSCA Listing: Raw materials used in this formula are registered and compliant with TSCA inventory

16. OTHER INFORMATION

HMIS (USA): Health Hazard: 2
Fire Hazard: 0
Reactivity: 0
Personal Protection: B

NFPA Aerosol Level: Not applicable

Date of First Issue: 14 May 2008

Revision Date: 15 May 2009

Reason for revision: Brand name updated

Prepared by: Regulatory Department

The information given in this data sheet is believed to be true and correct. This quality is not intended for quality assurance purposes. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with cautions. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.