



# MATERIAL SAFETY DATA SHEET

## DAZZLE NEUTRAL Floor Cleaner

Version Number: 2

Preparation date: 2009-07-01

1. PRODUCT AND COMPANY IDENTIFICATION	
Product name:	DAZZLE NEUTRAL Floor Cleaner
MSDS #:	MS0600104
Product Code:	U22608, U22609, U22610, U23074, U23368
Recommended use:	Neutral cleaner. Floor Cleaner. This product is intended to be diluted prior to use.
Manufacturer, importer, supplier:	Unisource Worldwide, Inc. 6600 Governors Lake Parkway Norcross, GA 30071 Phone: 770-447-9000 MSDS Internet Address: www.unisourcelink.com
Emergency telephone number:	1-888-660-6737

2. HAZARDS IDENTIFICATION	
<b>EMERGENCY OVERVIEW</b>	
<ul style="list-style-type: none"> <li>• CAUTION</li> <li>• MAY BE MILDLY IRRITATING TO EYES</li> <li>• MAY BE MILDLY IRRITATING TO SKIN</li> </ul>	
Principle routes of exposure:	<ul style="list-style-type: none"> <li>• Eye contact</li> <li>• Skin contact</li> <li>• Inhalation</li> </ul>
Eye contact:	• May be mildly irritating to eyes
Skin contact:	• May be mildly irritating to skin
Inhalation:	• None
Ingestion:	• None known

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous ingredients

Ingredient(s)	CAS #	Weight %
Alcohol ethoxylates	68439-46-3	0.1 - 1.5%

#### Hazardous ingredients

Ingredient(s)	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	1400	>2 g/kg	Not available

### 4. FIRST AID MEASURES

Eye contact:	<ul style="list-style-type: none"> <li>• Flush immediately with plenty of water</li> <li>• If irritation develops, get medical attention</li> </ul>
Skin contact:	<ul style="list-style-type: none"> <li>• Flush immediately with plenty of water</li> <li>• If irritation develops, get medical attention</li> </ul>
Inhalation:	• No specific first aid measures are required
Ingestion:	• No specific first aid measures are required
Aggravated Medical Conditions:	• None known

5. FIRE FIGHTING MEASURES	
Suitable extinguishing media:	<ul style="list-style-type: none"> <li>The product is not flammable</li> <li>Extinguish fire using agent suitable for surrounding fire</li> </ul>
Specific hazards:	<ul style="list-style-type: none"> <li>Not applicable</li> </ul>
Unusual hazards:	<ul style="list-style-type: none"> <li>None known</li> </ul>
Specific methods:	<ul style="list-style-type: none"> <li>No special methods required</li> </ul>
<b>Special protective equipment for firefighters:</b> As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear	
<b>Extinguishing media which must not be used for safety reasons:</b> No information available	

6. ACCIDENTAL RELEASE MEASURES	
Personal precautions:	<ul style="list-style-type: none"> <li>Not relevant for the product itself</li> </ul>
Environmental precautions and clean-up methods:	<ul style="list-style-type: none"> <li>Clean-up methods - large spillage</li> <li>Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container</li> <li>Use a water rinse for final clean-up</li> </ul>

7. HANDLING AND STORAGE	
Handling:	<ul style="list-style-type: none"> <li>Avoid contact with skin and eyes</li> </ul> FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage:	<ul style="list-style-type: none"> <li>Protect from freezing</li> <li>Keep tightly closed in a dry, cool and well-ventilated place</li> <li>KEEP OUT OF REACH OF CHILDREN</li> </ul>

8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
<b>Engineering measures to reduce exposure:</b> <ul style="list-style-type: none"> <li>No special ventilation requirements</li> <li>General room ventilation is adequate</li> </ul>	
<b>Personal Protective Equipment</b>	
Eye protection:	<ul style="list-style-type: none"> <li>No special requirements under normal use conditions</li> </ul>
Hand protection:	<ul style="list-style-type: none"> <li>No special requirements under normal use conditions</li> </ul>
Skin and body protection:	<ul style="list-style-type: none"> <li>No special requirements under normal use conditions</li> </ul>
Respiratory protection:	<ul style="list-style-type: none"> <li>No special requirements under normal use conditions</li> </ul>
Hygiene measures:	<ul style="list-style-type: none"> <li>Handle in accordance with good industrial hygiene and safety practice</li> </ul>

Personal protective equipment **None / Aucune / Ninguno**

9. PHYSICAL AND CHEMICAL PROPERTIES			
Physical State:	Liquid	Appearance:	Aqueous solution

Version Number: 2

Preparation date: 2009-07-01

9. PHYSICAL AND CHEMICAL PROPERTIES			
Specific gravity:	1.002	pH:	7.4
Dilution pH:	7.0 @ 1:64	Elemental Phosphorus:	0.00% by wt.
Density:	8.36 lbs/gal 1.002 Kg/L	Bulk density:	No information available
Vapor density:	No information available	Evaporation Rate	No information available
Solubility:	Completely Soluble	VOC:	0% *
Viscosity:	No information available		
Solubility in other solvents:			No information available
Partition coefficient (n-octanol/water):			No information available
Color:			Cloudy Yellow
Odor:			Floral Lavender
Boiling point/range:			Not determined
Melting point/range:			Not determined
Flash point:			>200°F >93.4°C
Decomposition temperature:			Not determined
Autoignition temperature:			No information available

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY	
Stability:	• The product is stable
Polymerization:	• Hazardous polymerization does not occur
Hazardous decomposition products:	• None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION	
Acute toxicity:	Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.
Component Information:	• See Section 3
Chronic toxicity:	• None known
Specific effects	
Carcinogenic effects:	• None known
Mutagenic effects:	• None known
Reproductive toxicity:	• None known
Target organ effects:	• None known

12. ECOLOGICAL INFORMATION	
Environmental Information:	• No data available

13. DISPOSAL CONSIDERATIONS	
Waste from residues / unused products:	• Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION	
DOT/TDG:	• Please refer to the Bill of Lading/receiving documents for up to date shipping information

Version Number: 2

Preparation date: 2009-07-01

### 15. REGULATORY INFORMATION

**International Inventories**

All components of this product are listed on the following inventories: U.S.A. (TSCA).

**U.S. Regulations**

**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

**SARA 311/312 Hazard Categories**

<b>Immediate:</b>	-
<b>Delayed:</b>	-
<b>Fire:</b>	-
<b>Reactivity:</b>	-
<b>Sudden Release of Pressure:</b>	-

**Canada**

<b>WHMIS hazard class:</b>	Not for sale in Canada.
----------------------------	-------------------------

**STATE RIGHT TO KNOW**

Ingredient(s)	CAS #	NJRTK:	MARTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
2-Ethylhexyl sodium sulphate	126-92-1	-	-	-	-

**CERCLA/ SARA**

### 16. OTHER INFORMATION

<b>HMIS</b>	<b>Health</b>	<b>1</b>	<b>Fire Hazard</b>	<b>0</b>	<b>Reactivity</b>	<b>0</b>
<b>NFPA</b>	<b>Health:</b>	<b>1</b>	<b>Flammability:</b>	<b>0</b>	<b>Instability:</b>	<b>0</b>

<b>Reason for revision:</b>	Not applicable
<b>Prepared by:</b>	NAPRAC
<b>Additional advice:</b>	None

*Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.*