

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory-Form)

Form Approved

OMB No. 1218-0072

IDENTITY (As Used on Label and List) All	<i>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</i>
--	--

Section I – Identity		NA = Not Applicable NIA = No Information Available	
Manufacturer's Name Johnson Diversy Inc.	Emergency Telephone Number (800) 424-9300		
Address (Number, Street, City, State, and ZIP Code) 3240 Benchmark Drive, Ladson, SC 29456-3861	Telephone Number For Information (800) 827-5427		
	Date Prepared		
Chemical Family Laundry Detergent	Signature of Preparer (optional)		

Section II – Hazardous Ingredients					
Chemical Identity; Common Name(s)	CAS #	OSHA PEL	ACGIH TLV	Other Limits	%(optional)
Alcohol Ethoxylate	68131-39-5				5%
Sodium Alkylbenzene Sulfonate	68411-30-3				5%
Sodium Aluminosilicate	1344-0-9				5%

Section III – Physical Data			
Boiling Point	Na	Specific Gravity (H ₂ O=1)	0.63
Vapor Pressure (mm Hg.)	Na	Melting Point	Na
Vapor Density (AIR=1)	Na	Evaporation Rate (Butyl Acetate = 1)	Na
pH ,1%	Na	% Volatile	Na
Solubility In Water Soluble			
Appearance and Odor White powder, perfume odor.			

Section IV – Fire and Explosion Hazard Data			
Flash Point (Method Used) NA	Flammable Limits	LEL None	UEL None
Extinguishing Media Water, Water Spray CO2, foam or dry powder			
Special Fire Fighting Procedures None required			
Unusual Fire and Explosion Hazards None			

Section V – Physical Hazards / Reactivity Data

Stability	Unstable		Conditions to
	Stable	X	

Incompatibility (*Materials to Avoid*)

Strong Acids, Strong oxidizers

Hazardous Decomposition or Byproducts

Oxides of Carbon

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

Section VI – Health Hazard Data

Routes(s) of Entry:	Inhalation?	Skin?	Ingestion?
	X	X	X

Health Hazards (*Acute and Chronic*)

May irritate eyes. Inhalation of mist may cause upper respiratory irritation. Indigestion may cause gastric distress with nausea, vomiting and diarrhea.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?

Signs and Symptoms of Exposure

Same as health hazards

Medical Conditions Generally Aggravated by Exposure

Sensitive Skin

Section VII – First Aid Measures

1. Inhalation

Remove to fresh air and seek medical attention

2. Eyes

Immediately flush with plenty of water for 15 minutes. Get medical attention

3. Skin

Flush skin with water. If irritation develops get medical attention

4. Ingestion

Do not induce vomiting. Get medical attention. NOTE: Never give anything by mouth to an unconscious person

Section VIII – Preventative MeasuresRespiratory Protection (*Specify Type*)

Normally not needed

Ventilation	Local Exhaust None usually required	Special Na
	Mechanical (<i>General</i>) None required	Other Na

Protective Gloves Impermeable	Eye Protection Safety goggles
----------------------------------	----------------------------------

Other Protective Clothing or Equipment
None required

Work/Hygienic Practices

Na

Section IX – Special Precautions / Spill Leak Procedures

Steps to Be Taken in Case Material is Released or Spilled

Flush Small amounts to drain. Collect and return large amounts to container

Waste Disposal Method

In accordance to Local, State, and Federal regulations regarding disposal

Precautions to Be Taking in Handling and Storing

Store at room temperature. Avoid contact with heat or moisture

Other Precautions

Section X– Other Information