

SAFETY DATA SHEET



Date Prepared : 03/04/2015
 SDS No : 1J.26 Spray Care-Fast Action
 Date Revised : 05/28/2015
 Revision No : 1

Spray Care-Fast Action

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Spray Care-Fast Action
GENERAL USE: All Purpose Cleaner
PRODUCT CODE: 1J.26
PRODUCT FORMULATION NAME: Proprietary
CHEMICAL FAMILY: Alkali

MANUFACTURER

Centraz Industries Inc.
 4051 BINGHAM AVE
 ST. LOUIS, MO 63116
Customer Service: 314-752-7627

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (US Transportation & Medical) : (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Acute Toxicity (Dermal), Category 4
 Acute Toxicity (Oral), Category 4

GHS LABEL



Exclamation
 mark Environment

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H318: Causes serious eye damage.
 H315: Causes skin irritation.
 H402: Harmful to aquatic life.
 H302: Harmful if swallowed.
 H312: Harmful in contact with skin.
 H227: Combustible liquid.

PRECAUTIONARY STATEMENTS

Prevention:

P273: Avoid release to the environment.
 P391: Collect spillage.
 P331: Do NOT induce vomiting.
 P262: Do not get in eyes, on skin, or on clothing.
 P314: Get medical advice/attention if you feel unwell.
 P403+P233: Store in a well-ventilated place. Keep container tightly closed.
 P281: Use personal protective equipment as required.
 P363: Wash contaminated clothing before reuse.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.

P341: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

P330: Rinse mouth.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

POTENTIAL HEALTH EFFECTS

EYES: May cause permanent eye damage.

SKIN: May cause irritation.

INGESTION: May Cause Nausea and Vomiting.

INHALATION: Irritation of mucous membrane.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
2- Butoxyethanol	< 10	111-76-2
Silicic Acid (h ₂ sio ₃), Disodium Salt	< 5	6834-92-0
Linear Primary Alcohol Ethoxylate	< 5	68439-46-3
Nonylphenol (branched), Ethoxylated	< 5	127087-87-0
Ethanol, 2-amino-	< 5	141-43-5
Trisodium Phosphate Crystals	< 3	10101-89-0

4. FIRST AID MEASURES

EYES: Immediately flush eyes with large amounts of water for at least 15 minutes, if contact lenses are present remove after 5 minutes and continue flushing, lifting eyelids occasionally to facilitate irrigation. Get immediate medical attention.

SKIN: Flush skin with water until all chemical is removed. Remove contaminated clothing and wash before reuse. Get medical attention if needed.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: Move to fresh air. Call a physician or poison control center immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

NOTES TO PHYSICIAN: Due to the high pH, the risk of esophageal irritation and possible aspiration pneumonitis from emesis must be weighed against the risk of moderate systemic toxicity in cases of ingestions.

5. FIRE FIGHTING MEASURES

FIRE FIGHTING PROCEDURES: Use any standard agent-choose the one most appropriate for type of surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: Dike and contain. Mop up or pick up with wet dry vacuum. Watch out for slippery conditions when spilled.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: KEEP OUT OF REACH OF CHILDREN

HANDLING: Wear protective clothing. Wash thoroughly after handling.

STORAGE: Do not store in food areas.

STORAGE TEMPERATURE: Keep from freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
2- Butoxyethanol	TWA	50	240	20	97	NL	NL
	STEL					NL	NL
Ethanol, 2-amino-	TWA	3	6	3	7.5	NL	NL
	STEL			6	15	NL	NL

ENGINEERING CONTROLS: Use local exhaust at filling zones and where leakage is probable.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses.

SKIN: Gloves (solvent resistant)

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Lemon

COLOR: Blue

PHYSICAL STATE COMMENTS: Liquid

pH: 11 to 12.5

Notes: 1% Solution 11

PERCENT VOLATILE: 80

FLASH POINT AND METHOD: No information Available

FLAMMABLE LIMITS: No information Available

AUTOIGNITION TEMPERATURE: 244°C

VAPOR PRESSURE: No information Available

VAPOR DENSITY: No information Available

BOILING POINT: 169°C

Notes: 760mm Hg

FREEZING POINT: No information Available

MELTING POINT: No information Available

POUR POINT: No information Available

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: No information Available

DENSITY: 8.62

SPECIFIC GRAVITY: 1.032

VISCOSITY: Water thin

MOLECULAR WEIGHT: No information Available

(VOC): > 20.000

OXIDIZING PROPERTIES: No information Available

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable Under Normal conditions.

CONDITIONS TO AVOID: Oxidizing materials, Sources of Ignition.

HAZARDOUS DECOMPOSITION PRODUCTS: Hydrogen gas may be released when in prolonged contact with metals such as aluminum, tin, lead, and zinc.

INCOMPATIBLE MATERIALS: Strong Oxidizing agents. Strong acids, bleach, aluminum, tin, zinc, or lead.

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀
Linear Primary Alcohol Ethoxylate	1400 to 2700	> 4000

12. ECOLOGICAL INFORMATION

COMMENTS: This product has not been tested but some of its constituents are toxic to aquatic life.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state, and local regulations. Contaminated Packaging.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

SPECIAL SHIPPING NOTES: DOT CLASS: NOT REGULATED # NON-HAZARDOUS FOR AIR, SEA AND ROAD FREIGHT.

15. REGULATORY INFORMATION

UNITED STATES

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
2- Butoxyethanol	111-76-2
Silicic Acid (h ₂ sio ₃), Disodium Salt	6834-92-0
Linear Primary Alcohol Ethoxylate	68439-46-3
Nonylphenol (branched), Ethoxylated	127087-87-0
Ethanol, 2-amino-	141-43-5

TSCA STATUS: All components are listed on TSCA.

16. OTHER INFORMATION

Date Revised: 05/28/2015

REVISION SUMMARY: This SDS replaces the 03/04/2015 SDS.

MANUFACTURER DISCLAIMER: The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.