


SECTION 1: Identification

Product Name	Sprazol	Item Number	SPRAZO
Recommended Use	A concentrated all-purpose cleaner and degreaser		
Supplier	Next-Gen Supply Group 11 Norfolk Street Mansfield, MA 02048 877-452-6726	Emergency Telephone	
		INFOTRAC: 1-800-535-5053	

SECTION 2: Hazard(s) identification

WARNING		Hazards not otherwise classified (HNOC) or not covered by GHS	
		None	
Hazard Statement	Hazard Class (GHS Chapter)	Hazard Category	
Causes Serious Eye Damage	Serious eye damage/irritation (3.3)	Category 2B	
May be corrosive to metals	Corrosive to metals (2.16)	Category 1	

Precautionary Statement

Wash hands thoroughly after handling.
 Wear protective gloves/protective clothing/eye protection/face protection.
 If in eyes, rinse cautiously with water for several minutes, Rinse skin with water/shower.
 If eye irritation persists, get medical advice/attention.
 Keep only in original container.
 Absorb spillage to prevent material damage.
 Store in corrosive-resistant container.

SECTION 3: Composition/Information on Ingredients

Chemical identity	Common name, synonyms, etc.	CAS #
Sodium Hydroxide	Caustic soda, Soda Lye, Sodium Hydrate, Ascarite, Collo-Tapetta, Collo-Grillrein	1310-73-2
Sodium Iminodisuccinate	Bay Pure CX-100	144538-83-0
Triethanolamine dodecyl benzene sulfonate	Bio-Soft N300, Calsoft T60, Armostat 800, Benzenesulfonic acid, dodecyl-compound with 2,2',2''-nitrilotriethanol(1:1) Dodecylbenzenesulfonicacid, triethanolamine salt.	27323-41-7

SECTION 4: First Aid Measures

If medical advice is needed, have product container or label at hand.

Necessary measures for routes of exposure	IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Call 911 or emergency medical service.
	IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
	If INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing.

Most important symptoms/effects, acute and delayed.	Acute exposure may cause skin irritation or minor eye irritation.
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Immediate medical attention and special treatment, if necessary	Move victim to fresh air. Call 911 or emergency medical service.
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SECTION 5: Fire-fighting Measures

Suitable (and unsuitable) extinguishing media.	Dry chemical, CO ₂ , alcohol resistant foam or water spray
Specific hazards arising from the chemical	Keep metal containers away from material. Move containers from fire area if you can do so without risk
Special protective equipment and precautions for fire-fighters.	Wear positive pressure, self-contained breathing apparatus (SCBA). Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.
Emergency Response Guide Number	Not determined.

SECTION 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures.	Protective gloves and eyewear are recommended.
Environmental precautions.	Prevent entry into waterways, sewers, basements or confined areas
Methods and materials for containment and cleaning up.	Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with non-combustible absorbent material and transfer to containers.

SECTION 7: Handling and Storage

Precautions for safe handling.	Do not eat, drink or smoke in areas where this material is used. After handling, always wash hands thoroughly with soap and water. Use only with adequate ventilation/personal protection. Avoid strong oxidizing agents.
Conditions for safe storage, including any incompatibilities.	Store containers in a cool, dry, ventilated area away from sources of ignition and incompatible materials, Keep containers tightly closed and properly labeled. Do not store in metal or aluminum containers.

SECTION 8: Exposure Controls/Personal Protection

Sodium Hydroxide solution	1310-73-2	CEIL	2mg/m3	USA, ACGIH Threshold Limit Values(TLV)
		TWA	2mg/m3	USA OSHA Table Z-1 Limits for Air Contaminants
			2mg/m3	USA< NIOSH Recommended Exposure Limits

Remarks: Eye, skin, and upper respiratory tract irritation

Control parameters	Handle with gloves. Gloves must be inspected prior to use. Avoid skin contact with this product. Avoid eye contact. Long term exposure could irritate skin and eyes.
Appropriate engineering controls	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and after the workday.
Individual protection measures	Provide local ventilation. Wear chemical resistant gloves to prevent contact with skin. Respiratory equipment is not required. For nuisance exposures use type OV/AG (US) respiratory cartridges. Wear tightly fitted safety goggles or face shield.

SECTION 9: Physical and Chemical Properties

Appearance	Yellow, clear liquid	Specific Gravity	1.031-1.042
Odor	Pine Odor	Boiling Point	Ca 212°F
pH	12-14	Solubility in Water	Complete
Volatile Organic Compounds	0 %	Evaporation Rate	Similar to water

SECTION 10: Stability and Reactivity

Reactivity;	Avoid metal and aluminum at full concentration.
Chemical stability;	Stable under recommended storage conditions.
Possibility of hazardous reactions;	No data available.
Conditions to avoid	No data available.
Incompatible materials;	Oxidizers, acids, chlorine, metal and aluminum.
Hazardous decomposition products.	No data available

SECTION 11: Toxicological Information

IARC	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.
ACGIH	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by ACGIH
NTP	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by NTP
OSHA	No component of this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by OSHA

SECTION 12: Ecological Information

No data available

SECTION 13: Disposal Considerations

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

SECTION 14: Transport Information

**DOT Packaging Exception 173.154, b,2,d,
Limited Quantities not over 1.3 gals (Inner packaging not over 1.3 gals)
If shipped by airplane, rail or vessel see 49 CFR 172.101 Hazardous Materials Table**

DOT Classification	Corrosive Liquid, n.o.s. (sodium hydroxide)	Hazard Class	8
DOT Identification	UN1760	Packaging Group	3
Placard	Corrosive 8	Special Provisions for Bulk Transport (>119 gals container for liquids): Corrosive 8 Placard	

SECTION 15: Regulatory Information

No chemicals in this material are subject to the reporting requirements of SARA 302,313 or Sara 311/312 Hazards

Sodium Hydroxide CAS 1310-73-2 CERCLA 1000 lbs. NJ,PA, MA Right- to- Know chemical
Triethanolaminedodecylbenzenesulfonate CAS 27323-41-7 CERCLA 1000 lbs.
Sodium iminodisuccinate CAS 144538-83-0 > 1% NJ,PA, MA Right- to- Know chemical

SECTION 16: Other Information

Revision prepared 08/18/2014 by Gene Ricciardelli in accordance with OSHA 29 CFR 1910.1200, for USA use only.
Previous Version Dated 12/07/2011

DISCLAIMER: Whereas the use and handling of this product is not within the control of Next-Gen Supply Group, it is the responsibility of the user to determine the suitability of the product for its intended application. The user assumes all risk and liability for the safe use of the product, utilizing the information provided in this document as a guide. Next-Gen Supply Group accepts no liability for damages or loss incurred from the misuse and mishandling of this product.