



440 Highlands Blvd . • Valley Twp., PA 19320-5808 USA • Toll Free: 1-866-423-2325 • Fax: 1-610-384-7260 • Phone: 1-610-466-6000
www.beadalon.com • sales@beadalon.com

MATERIAL SAFETY DATA SHEET

Issue Date: 1/15/2012

SECTION I – CHEMICAL PRODUCT

Identity: Jewelry Cleaning Spray (230A-031; 230A-031/MZ)

Brand: **Beadalon®**

Hazard Rating: *Health:* 0 4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=Minimal

Flammability: 0

Reactivity: 0

Emergency Telephone Number: 1-800-535-4980

National Emergency Poison Control Hotline: 1-800-222-1222

Or call Local Poison Control Center or your physician

SECTION II – COMPOSITION AND INGREDIENTS

Ingredients/Chemical Name (May contain one or more of the following): Water, ethyl hydrate, mentha spicata extract, citrus aurantium extract, ND12-dimethyl amine, aloe barbedancis extract, phenoxyethanol, acetylglucosamine, glycogen, dodecyl alcohol, sodium chloride, stabilizing agent(s), non-ionic surfactant, fragrance.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200(g): NONE

SECTION III – HAZARDS IDENTIFICATION

Health Hazards (Acute and Chronic):

Inhalation: Direct inhalation may cause slight irritation to upper respiratory tract. Prolonged exposure to spray mists or vapors may lead to increased frequency of bronchial infection.

Ingestion: Ingestion may cause minor transient gastrointestinal irritation.

Eye Contact: May cause moderate irritation.

Skin: Transient irritation with prolonged exposure to concentrated material.

Signs and Symptoms of Exposure:

Inhalation: May result in nausea, headache, and/or respiratory tract irritation. Prolonged exposure to spray mists or vapors may lead to increased frequency of bronchial infection.

Ingestion: May result in mild nausea, vomiting, and/or diarrhea.

Eye Contact: May cause stinging, tearing, itching, swelling, and/or redness.

Skin: Prolonged contact with concentrated material may be transiently irritating to skin.

SECTION IV – FIRST AID INFORMATION

Emergency and First Aid Procedures:

Inhalation: Remove person to fresh air, seek medical attention.

Ingestion: Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Seek medical attention.

Eye Contact: Flush thoroughly with water for 15-20 minutes. Forcibly hold eyelids apart to ensure complete irrigation of eye tissue. Seek medical attention.

Skin: If prolonged contact occurs, rinse thoroughly with water. If spilled on clothing, change clothes. If symptoms persist or recur, seek medical attention.

Other: Consumer product package contains voluntary child-safety statement.

SECTION V – FIRE FIGHTING INFORMATION

Flash Point (Method Used): N/A

Explosive Limits: LEL: N/A UEL: N/A

Extinguishing Media: Use any fire fighting agent appropriate for surrounding material.

Special Fire Fighting Procedures: None

Unusual Fire Hazards: None

Stability: Stable:

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None

Hazardous Decomposition/By Products: None

Hazardous Polymerization: Will not occur

Conditions to Avoid: None

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal Precautions: None

Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL REGULATIONS. Contains NO Phosphate. Solutions of this cleaner may be allowed to be flushed down sewer. Approved for disposal in closed septic systems. Recycling is recommended for undiluted scrap product. Please do not landfill.

Steps To Be Taken in Case Material is Released or Spilled: Sorbents may be used. Read "Waste Disposal Method" for further information.



440 Highlands Blvd . • Valley Twp., PA 19320-5808 USA • Toll Free: 1-866-423-2325 • Fax: 1-610-384-7260 • Phone: 1-610-466-6000
www.beadalon.com • sales@beadalon.com

SECTION VII – HANDLING AND STORAGE

Precautions To Be Taken in Handling and Storage: No special precautions necessary. **Shelf Life:** 2+Years
Storage Temperature: Recommended 40° to 120° F (4° to 49° C)
Other Precautions: Bulk solutions may require simple agitation and/or mixing after long periods of extended storage.

SECTION VIII – EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection (Specify Type): None required with normal use.
Ventilation *Local Exhaust:* None required with normal consumer use. *Special:* None
Mechanical (General): Normal/general dilution ventilation is acceptable. *Other:* None
Eye Protection: None required with normal consumer use.
Industrial Setting: For splash & over mist protection, use chemical goggles. Eye Wash fountain is desirable.
Protective Gloves: None required with normal use.
Industrial Setting: Protective gloves (nitrile, rubber, neoprene) should be used for prolonged direct contact.
Other Protective Equipment: None required with normal use.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point °F: 218°F
Vapor Pressure (mm Hg): N/A
Vapor Density (Air=1): N/A
Odor Threshold: N/A
Coefficient of Water/Oil Distribution: N/A
Scooped Density: N/A
Appearance and Odor: Clear liquid. Botanical fragrance
Specific Gravity (H₂O = 1): ca. 1.1
Percent Volatile by Volume (%): N/A
Evaporation Rate (nBuOAc=1): Unknown
Freezing Point: 18 °F
pH (100% solution): N/A
Solubility in Water: Completely
Reserve Alkalinity: N/A

SECTION X – STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: None known
Conditions to Avoid: None known
Materials to Avoid: Do not add chlorine bleach
Hazardous Decomposition Products: None known

SECTION XI – TOXICOLOGICAL INFORMATION

In large volume, water based surfactants containing botanical extracts have a minimal order of toxicity. They are not expected to be corrosive. They are expected to be emetic.

SECTION XII – ECOLOGICAL INFORMATION

Solution in these products contains NO Phosphate. Phosphate-free. These products are safe for septic tanks.

SECTION XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Method: Disposal is to be performed in compliance with Federal, state, and local regulations. Household product is safe for disposal down the drain during use or in the trash.

Industrial Setting: Solutions of diluted cleaner in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is recommended for undiluted scrap product. Please do not landfill.

SECTION XIV – TRANSPORT INFORMATION

This product is classified non-hazardous under DOT.

SECTION XV – ADDITIONAL REGULATORY INFORMATION

All components are listed on the US TSCA Inventory. No components are affected by Significant New Use Rules (SNURs) under TSCA §5. No components are subject to California Proposition 65 labeling.

SECTION XVI – ECOLOGICAL INFORMATION

* N/A – Not Applicable

* N/K – Not Known

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

The information contained herein has been compiled from sources considered to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or any other process. We assumed no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled product.