

Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE, PREPARATION & COMPANY/UNDERTAKING: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name and Description: Blitz® Foamz™ Jewelry Cleaner

Manufacturer's Part Number: 657

Revised: 5

Date: 19 April 2016

By: RRS

Manufacturer

Blitz Manufacturing Corporation
263 America Place

Jeffersonville, IN 47130
Email: sales@blitzinc.com

Contact Numbers

Information 8:00 AM to 4:30 PM EST M-F

Phone 1-812-284-2548

1-800-356-0860

Fax 1-812-288-7766

24 Hour Emergency: Local Poison Control Center

2. COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous Components:

No ingredient is contained which needs to be listed in Article 12, Directive 88/379/EEC.

Volatile Organic Compounds (V.O.C.): 0.00 g/kg (none)

3. HAZARDS IDENTIFICATION

Emergency Overview: Not hazardous. Contains no alcohol, no ammonia. No compressed air or gasses contained by the item. This item consists of a labeled bottle containing a liquid - a sudsy solution - in order to clean dirt or grime from jewelry. It aerates the solution to a foamy consistency by mechanical means. No known hazards from ingestion are known. There are small parts present that could be considered choking hazards if ingested by child, pet, or others.

Risk phrases: none

Signal word: none

Potential Health Effects:

No known dermatological or sensitization issues have arisen with this product.

Eyes: May cause mild irritation in rare cases of some individuals sensitive to soap, if rubbed in eyes.
Skin: May cause mild irritation in individuals with a history of dermatological problems with soap.

Inhalation: The liquid has no unpleasant fumes. If liquid should be inhaled, clear passageways with kleenex.

Ingestion: Cannot be ingested by accident. (S2) Keep out of reach of children. Contains small plastic parts.

4. FIRST AID MEASURES

Eyes: If liquid gets in eyes, flush gently with potable water for 10-15 minutes. If redness persists, see a physician or ophthalmologist.

Skin: Rinse skin with water and, if necessary, a mild dermatological soap. If redness develops seek a physician or dermatologist. May apply: (S26) In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Inhalation: Cannot be inhaled.

Ingestion: Contact physician, immediately if an infant is involved.

Keep small parts away from children and pets.

5. FIRE FIGHTING MEASURES

Flammability: Container and parts are made of various plastic components, and liquid ingredients mostly consist of water (>90%). Plastic components can melt (>100 C) or burn in intense heat or flame.

Flash point: >212 F.

Extinguishing media: Whatever surrounding fire requires. Liquid will not burn.

Special fire fighting procedures: as with any liquid.

Fire and explosion hazard: none.

Combustion products: steam (water) and carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

Dispose of in a sanitary manner. Packaging may be recyclable in your area (see components for recycling symbols).

If this product spills, it is slippery. Do not walk on it. It can be absorbed by paper towels or any sawdust or absorbent powder.

Materials can be discarded in waste receptacles or the liquid portion disposed of in sanitary manner conveying to sewer.

7. HANDLING AND STORAGE

Keep stored in a cool, dry place. (S2) Keep out of reach of children. Adding water dilutes the product and makes ineffective. If frozen, thaw, and then shake. Never heat or boil, since heated water may scald.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

As a convenience, plastic gloves can be worn, but not necessary. As jewelry is washed by foaming the cleaner onto the jewelry, the solution will become murky and dark from the dirt being removed. If splashed, this may not wash out of some fabrics. No personal protection or special conditions are usually required for this product. .

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: colorless, transparent solution in the form of a foamy dispersion.

Odor: soap-like.

Specific gravity: 1.05

Boiling point: >212 (100 C)

Freeze point: <32 F (0 C)

Solubility in water: not recommended as it makes product ineffective, but it is infinitely dilutable.

pH: 6.0 – 8.0

VOC's: none

(Nutrient value: non-existent. Not created for ingestion.)

This item has no compressed air or gasses.

10. STABILITY AND REACTIVITY

Stable.

Inert, but do not add water or boil. If frozen, thaw slowly, and then shake. Do not mix with any other chemical or cleaning material as this may damage your delicate stones. May apply: (S30) Never add water to this product.

11. TOXICOLOGICAL INFORMATION

No toxicological data has been generated for this material. It is not toxic and not hazardous. It contains no ingredients which are known to be detrimental.

Carcinogens: None known, none listed by OSHA, IARC, or other agencies.

Chronic: None known. No health effects from long term exposure have been noted.

Acute Values: None have been reported, or known.

12. ECOLOGICAL INFORMATION

This product has never been found to present environmental or ecological problems. Use according to instructions. Dispose of in a sanitary and responsible manner. It contains no ingredients which are known to be detrimental. It has no alcohol or ammonia.

Aquatic toxicity: None known. Liquid is immediately and infinitely diluted when exposed to large volumes of water. Physical parts may remain in aquatic environments indefinitely, do not discard except in normal trash receptacles. Do not discard to environment.

Terrestrial toxicity: None known. Physical parts may remain in terrestrial environments indefinitely, do not discard except in normal trash receptacles. Do not discard to environment.

Degradability: Plastic parts are not known to degrade. Recycle when possible.

13. DISPOSAL CONSIDERATIONS

Packaging may be recyclable in your area. Dispose of in a sanitary manner. Do not dispose of to environment. (Don't litter).

14.
TRANSPORT INFORMATION

See bill of lading for appropriate DOT regulations. No special requirements.

UN number: none.

Harmonized code: 3402.20.0000

15.
REGULATORY INFORMATION

This product is not regulated and is not toxic.

16.
OTHER INFORMATION

Refer to the product label for instructions, cautions and directions. Some "S" phrases are listed for reference in sections above. This MSDS is written to the best knowledge and practices known to the manufacturer. Directives consulted: 88/379/EEC; 67/548/EEC; 79/831/EEC; 29 CFR 1910; 30 CFR 47 sub F; 40 CFR 370 and others.

Reason for update: Updating to SDS, modification of the harmonized code.