

Safety Data Sheet

ISSUE DATE: July 2022

REVISION DATE: July 2022

VERSION: 1

1. IDENTIFICATION

PRODUCT IDENTIFIER

PRODUCT NAME BESHET SPHERE 23

OTHER MEANS OF IDENTIFICATION

Product Code

Recommended Uses Laundry fabric-softener

Restrictions on Use For Industrial and Institutional Use Only

SDS-SUPPLIER INFORMATION

SUPPLIER ADDRESS Beshet Supply
6225 W Howard St,
Niles, IL 60714

EMERGENCY TELEPHONE NUMBER

COMPANY PHONE NUMBER (847) 679-2600

COMPANY FAX NUMBER

24-HOUR EMERGENCY TELEPHONE (ACCOUNT #8686)

NORTH AMERICA 1-800-633-8253

INTERNATIONAL PERS 1-801-629-0667

2. HAZARDS IDENTIFICATION

CLASSIFICATION

Not dangerous according to the Globally Harmonized System (GHS)

SIGNAL WORD N/A

HAZARD STATEMENTS

N/A

HAZARD STATEMENTS

1. May be harmful if swallowed.
2. May cause eye irritation.
3. May cause skin irritation.
4. Keep out of reach of children.

APPEARANCE Liquid

PHYSICAL STATE Liquid

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WEIGHT - %
Water	7732-18-5	60-100
Fragrance	PROPRIETARY	1-5
Isopropanol	67-63-0	1-5

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

- GENERAL ADVICE** Provide this SDS to medical personnel for treatment.
- EYE CONTACT** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
- SKIN CONTACT** Wash with soap and water. If skin irritation occurs: Get medical attention.
- INHALATION** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell.
- INGESTION** Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell.

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

POTENTIAL ACUTE HEALTH EFFECTS

Most important symptoms and effects, both acute and delayed

- SYMPTOMS** Causes skin irritation. Causes eye irritation.

NOTES TO PHYSICIAN Treat symptomatically

5. FIRE-FIGHTING MEASURES

- SUITABLE EXTINGUISHING MEDIA** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

- UNSUITABLE EXTINGUISHING MEDIA** None known

- SPECIFIC HAZARDS ARISING FROM CHEMICAL** Not determined

PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/ NIOSH (approved and equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

- PERSONAL PRECAUTIONS** Use personal protective equipment as required.
- ENVIRONMENTAL PRECAUTIONS** See Section 12 for additional Ecological Information.

METHODS AND MATERIALS FOR CONTAMINATION AND CLEAN-UP

- CONTAMINATION** Prevent further leakage or spillage is safe to do so

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CLEAN-UP Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

PROTECTIVE MEASURES Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Do not breathe dust/fume/gas/mist/vapor/ spray. Do not eat, drink, or smoke when using this product. Use personal protection recommended in Section 8.

CONDITIONS FOR SAFE STORAGE (INCLUDING ANY INCOMPATIBILITIES)

STORAGE CONDITIONS Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing.

INCOMPATIBLE MATERIALS None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Isopropanol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m3 (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m3 (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m3	IDLH: 2000 ppm TWA: 400 ppm TWA: 980 mg/m3 STEL: 500 ppm STEL: 1225 mg/m3

ENGINEERING CONTROLS Provide good general ventilation.
If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.

INDIVIDUAL PROTECTION MEASURES

EYE/FACE PROTECTION Not required with expected use.
SKIN/BODY PROTECTION Not required with expected use.
RESPIRATORY PROTECTION Not required with expected use. If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.
GENERAL HYGIENE Wash hands and any exposed skin thoroughly after handling.
See 29 CFR 1910.132-138 for further guidance.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE	Liquid
APPERANCE	Blue Liquid
COLOR	Blue
ODOR	Pleasant
ODOR THRESHOLD	Not determined
pH	4.5-5.0
MELTING POINT/FREEZING POINT	No information available
BOILING POINT/BOILING RANGE	100 °C / 212 °F
FLASH POINT	> 100 °C / > 212 °F
EVAPORATION RATE	< 1 (Butyl acetate = 1)
FLAMMABILITY (SOLID, GAS)	No information available
UPPER FLAMMABILITY LIMITS	No information available
LOWER FLAMMABILITY LIMITS	No information available
VAPOR PRESSURE	No information available
SPECIFIC GRAVITY	1.00
RELATIVE DENSITY	No information available
WATER SOLUBILITY	No information available
PARTITION COEFFICIENT	No information available
N-OCTANOL/ WATER	No information available
AUTO-IGNITION TEMPERATURE	No information available
DECOMPOSITION TEMPERATURE	No information available
VISCOSITY	No information available

10. STABILITY AND REACTIVITY

REACTIVITY	This material is considered to be non-reactive under normal conditions of use.
CHEMICAL STABILITY	Stable under recommended storage conditions
POSSIBILITY OF HAZARDOUS REACTIONS	Not expected to occur with normal handling and storage.
CONDITIONS TO AVOID	Keep out of reach of children. Extremes of temperature and direct sunlight.
INCOMPATIBLE MATERIALS	Strong oxidizing agents. Strong acids.
HAZARDOUS DECOMPOSITION PRODUCTS	May include carbon monoxide, carbon dioxide (CO ₂) and other toxic gases or vapors.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure.

EYE CONTACT	Pain and redness.
SKIN CONTACT	Drying of the skin.
INHALATION	Nasal discomfort and coughing.
INGESTION	Pain, nausea, vomiting and diarrhea.

COMPONENT INFORMATION

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CHEMICAL NAME	ORAL LD50	DERMAL LD50	INHALATION LC50
Water	> 90 mL/kg (Rat)	Not Available	Not Available
7732-18-5			
Isopropanol	= 4396 mg/kg (Rat)	= 12800 mg/kg (Rat) = 12870 mg/kg (Rabbit)	= 72.6 mg/L (Rat) 4 h
67-63-0			

SYMPTOMS Please see section 4 of this SDS for symptoms.

CARCINOGENICITY No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

ECOTOXICITY Harmful to aquatic life with long lasting effects.

CHEMICAL NAME	ALGAE/ AQUATIC PLANTS	FISH	TOXIC TO MICROORGANISMS	CRUSTACEA
Isopropanol 67-63-0	1000: 96 h Desmodesmus subspicatus mg/L EC50 1000: 72 h Desmodesmus subspicatus mg/L EC50	9640: 96 h Pimephales promelas mg/L LC50 flow-through 11130: 96 h Pimephales promelas mg/L LC50 static 1400000: 96 h Lepomis macrochirus µg/L LC50	-	13299: 48 h Daphnia magna mg/L EC50

PERSISTENCE AND DEGRADABILITY Not determined

BIOACCUMULATION Not determined

OTHER ADVERSE EFFECTS Not determined

13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

WASTE DISPOSAL	Disposal should be in accordance with applicable regional, national and local laws and regulations.
CONTAMINATED PACKAGING	Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

DOT

Not regulated

IATA

Not regulated

IMDG

Not regulated

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15. REGULATORY INFORMATION

LEGEND

TSCA All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313

This product contains the following listed substances:

Isopropanol Only if manufactured by the strong acid process, no supplier notification.
67-63-0

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sodium hydroxide 1310-73-2	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

SARA 313/312 HAZARD CATEGORIES

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CALIFORNIA PROPOSITION 65

This product does not contain any Proposition 65 chemicals

16. OTHER INFORMATION

NFPA	HEALTH HAZARDS 1	FLAMMABILITY 0	INSTABILITY 0	SPECIAL HAZARDS Not determined
HMIS	HEALTH HAZARDS 1	FLAMMABILITY 0	PHYSICAL HAZARDS 0	PERSONAL PROTECTION Not determined

DISCLAIMER

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

END OF SAFETY DATA SHEET