



SAFETY DATA SHEET (S.D.S.)

Revision Date: 05-Aug-2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: W.S.O.R. Product Number: C232

Recommended Use: Industrial Deodorant

Uses Advised Against: For Industrial and Institutional Use Only

Manufacturer/Supplier: General Products and Supply, Inc.

Murrysville Business Park 101 Technology Lane Export, PA 15632 800-548-2080

24 Hour Emergency Phone Numbers: 800-255-3924

2. HAZARDS IDENTIFICATION

GHS Classification

Acute Toxicity - Oral: Category 4
Skin Corrosion/Irritation: Category 2
Serious Eye Damage/Eye Irritation: Category 2B

GHS Label Elements

Signal Word: Warning

Symbols:

Hazard Statements: Harmful if swallowed.

Causes skin irritation.
Causes eve irritation.

Precautionary Statements:

Prevention: Wash hands and any exposed skin thoroughly after handling.

Do not eat, drink or smoke when using this product

Wear protective gloves

Response:

-Skin

-Eyes IF IN EYES: 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. IF ON SKIN (or hair): Wash with plenty of soap and water. If skin irritation occurs: Get

medical attention. Take off contaminated clothing and wash before reuse.

-Ingestion: IF SWALLOWED: Rinse mouth. Call a poison center or physician if you feel unwell.

-Specific Treatment: See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

Storage: Not Applicable

Disposal: Dispose of contents and container in accordance with local, state and federal regulations.

Hazards Not Otherwise Classified: Not Applicable



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Other Information: • Keep out of reach of children.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
water	7732-18-5	>10
ammonium quaternary compound	68391-01-5	>1
2-propanol	67-63-0	>1
fragrance	PROPRIETARY	3-7

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

4. FIRST AID MEASURES

-Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

-Skin Contact: Wash with plenty of soap and water. Take off contaminated clothing and wash before

reuse. 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.

Note to Physicians: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Product does not support combustion, Use extinguishing agent suitable for type of

surrounding fire

Specific Hazards Arising from the

Chemical:

Hazardous Combustion Products:

Dried product is capable of burning. Combustion products are toxic.

May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.

Protective Equipment and Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full

Precautions for Firefighters: protective gear. Cool fire-exposed containers with water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Environmental Precautions: Methods for Clean-Up: Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Do not rinse spill onto the ground, into storm sewers or bodies of water.

Use personal protective equipment as required. Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material. Take up mechanically, placing in appropriate

containers for disposal. Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Advice on Safe Handling: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly

after handling.

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach

of children. Keep from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: None established.



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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.

Personal Protective Equipment

Eye/Face Protection: Not required with expected use.

Skin and Body Protection: Wear rubber or other chemical-resistant gloves.

Respiratory Protection: Not required with expected use.

General Hygiene Considerations: Wash hands and any exposed skin thoroughly after handling.

See 29 CFR 1910.132-138 for further guidance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State:	Clear Liquid
Color:	Water white
Odor:	Fresh mint
pH:	7.5-8.0
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 Limit:	No information available.
Lower Flammability Limit:	No information available.
Vapor Pressure:	No information available.
Vapor Density:	No information available.
Specific Gravity:	> 1.0
Solubility(ies):	Completely soluble
Partition Coefficient:	No information available.
Autoignition 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 normal conditions.

Possibility of Hazardous Reactions: Not expected to occur with normal handling and storage.

Conditions to Avoid: Extremes of temperature and direct sunlight. Incompatible Materials: Strong oxidizing agents. Strong acids.

Hazardous Decomposition

Products:

-Skin Contact:

May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Eyes, Skin, Ingestion, Inhalation.

Symptoms of Exposure: -Eye Contact:

Pain, redness and swelling of the conjunctiva.
Pain, redness and cracking of the skin.

-Inhalation: Nasal discomfort and coughing.-Ingestion: Pain, nausea, vomiting and diarrhea.

Immediate, Delayed, Chronic Effects

Product Information: Data not available or insufficient for classification.

Numerical Measures of Toxicity

The following acute toxicity estimates (ATE) are calculated based on the GHS document.

ATEmix (oral): 1277 mg/kg





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ATEmix (inhalation-vapor): 28 mg/l

Component Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
water 7732-18-5	> 90 mL/kg (Rat)	Not Available	Not Available
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: 96h Pimephales promelas mg/L LC50 static 1400000: 96 h Lepomis macrochirus µg/L LC50	Not Available

12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and Degradability:
Bioaccumulation:

Other Adverse Effects:

No information available.

No information available.

13. DISPOSAL CONSIDERATIONS

Disposal of Wastes:Dispose of in accordance with federal, state and local regulations. **Contaminated Packaging:**Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT: Not Regulated

Proper Shipping Name: Non-Hazardous Product

Special Provisions: Shipping descriptions may vary based on mode of transport, quantities, package size,

and/or origin and destination. Check with a trained hazardous materials transportation

expert for information specific to your situation.

IMDG: Not Regulated

Proper Shipping Name: Non-Hazardous Product

15. REGULATORY INFORMATION

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)

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

SARA 313

This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

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

California Proposition 65

This product is not subject to warning requirements under California Proposition 65.





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16. OTHER INFORMATION

NFPA Health Hazards: 1 Flammability: 0 Instability: 0 Special: N/A

HMIS Health Hazards: 1 Flammability: 0 Physical Hazards: 0

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Reasons for Revision: Not Applicable

Disclaimer:

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief 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