

Section 1 ~ Identification

Identity (As Used On Label and List) B5254/B5255 D.A.D (DEFENDING AGAINST DRUGS)	Date Prepared: 03/12/20
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 1133 WEST 27 TH STREET	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) CHEYENNE, WY 82001	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

GHS-US classification

This material is considered hazardous by the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

Classifications

Eye Irritation: Category 2B H320

Full text of H statements: see section 16

Label Elements

N/A

Signal Word: Warning

Hazard Statement

H320 – Causes Eye Irritation

Precautionary Statement

P264 - Wash hands thoroughly after handling
P265 – Do not touch eyes
P280 - Wear eye protection, protective gloves
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P312 - Call a doctor if you feel unwell
P337+P317 - If eye irritation persists: Get medical advice/attention

Other Hazards

No additional information available

Unknown acute toxicity (GHS US)

N/A

Section 3 ~ Composition/Information on Ingredients

Substance

N/A

Mixture

Name: Sodium Chlorite

Product identifier: (CAS No) 7758-19-2

%: 0.25 – 1.25%

Name: Alkyl Dimethyl Benzyl Ammonium Chloride

Product identifier: (CAS No) 85409-23-0 and 68391-01-5

%: 0.5 – 1.0%

Name: Non Hazardous Components

Product identifier: Mixture

%: Balance

Section 4 ~ First Aid Measures

First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the SDS where possible).

First-aid measures after inhalation: Move person to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. If product comes in contact with strong acids evacuate the area if ventilation is insufficient.

First-aid measures after skin contact: Rinse skin with water/soap. Normally does not cause skin irritation.

First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes.

If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

Symptoms/injuries after inhalation: May cause slight irritation.

Symptoms/injuries after eye contact: May cause serious eye irritation.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically.

Section 5 ~ Firefighting Measures

Suitable extinguishing media: According to the surrounding area.

Unsuitable extinguishing media: None Known.

Fire hazard: None Known.

Explosion hazard: Not expected to be an explosion hazard.

Firefighting instructions: Remain in an upwind position. Exercise caution when fighting any chemical fire.

Protection during firefighting: Do not enter fire area without proper protective equipment.

Section 6 ~ Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

General measures: No special clean up measures are necessary. If product is spilled the surface can become slippery.

For non-emergency personnel

Emergency procedures: Evacuate unnecessary personnel.

For emergency responders

Protective equipment: Equip cleanup crew with proper protection. Avoid breathing mist.

Emergency procedures: Ventilate area.

Environmental precautions

No additional information available.

Methods and material for containment and cleaning up

Methods for cleaning up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Reference to other sections

See Heading 8. Exposure controls and personal protection.

Section 7 ~ Handling and Storage

Precautions for safe handling

Additional hazards when processed: Handle empty containers with care because residual vapours are combustible.

Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Use non-sparking tools. Avoid breathing fume.

Hygiene measures: Wash hands thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Technical measures: Store away from strong acids or strong bases.

Storage conditions: Prolonged exposure to temperatures under 32.

Incompatible products: Strong bases. Strong acids.

Incompatible materials: Sources of ignition. Direct sunlight. Heat sources.

Section 8 ~ Exposure Controls/Personal Protection

Control parameters

Does not contain any substances with occupational exposure limit values.

Exposure controls

Personal protective equipment: Avoid all unnecessary exposure.

Hand protection: Wear protective gloves.

Eye protection: Chemical goggles or safety glasses.

Respiratory protection: Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.

Other information: Do not eat, drink or smoke during use.

Section 9 ~ Physical and Chemical Properties

Physical state: Liquid

Colour: Yellow Color

Odour: Characteristic

Odour threshold: No data available

pH: 8.5 – 9.0

Melting point: Not Applicable

Freezing point: No data available

Boiling point: 149° C

Flash point: 164° F / 73° C

Relative evaporation rate (butylacetate=1): <1

Explosive limits: No data available

Explosive properties: No data available

Oxidizing properties: No data available

Vapor pressure: <1

Relative density: No data available

Relative vapor density at 20 °C: >4

Relative vapor density at 20 °C: >4
Density: ≈ 1.01 – 1.05
Solubility: 100% in water
Log Pow: No data available
Auto-ignition temperature: No data available
Decomposition temperature: No data available
Viscosity: No data available
Viscosity, kinematic: No data available
Viscosity, dynamic: No data available
Other Information: No additional information available

Section 10 ~ Stability and Reactivity

Reactivity: Product is non reactive
Chemical stability: Product is stable
Possibility of hazardous reactions: None Known
Conditions to avoid: Prolonged exposure to low or high temperatures
Incompatible materials: None Known
Hazardous decomposition products: None Known

Section 11 ~ Toxicological Information

Acute toxicity: Not classified
Skin corrosion/irritation: Irritant
Serious eye damage/irritation: May cause serious eye irritation.
Respiratory or skin sensitization: Not classified
Germ cell mutagenicity: Not classified
Carcinogenicity: Not classified
Reproductive toxicity: Not classified
Specific target organ toxicity (single exposure): Not Classified
Specific target organ toxicity (repeated exposure): Not classified
Aspiration hazard: Not classified
Potential adverse human health effects and symptoms: Based on available data, the classification criteria are not met.
Symptoms/injuries after inhalation: None expected.
Symptoms/injuries after eye contact: May cause serious eye irritation.

Section 12 ~ Ecological Information

Toxicity: No adverse effects known or suspected
Persistence and degradability: 100% Biodegradable
Bioaccumulative potential: No adverse effects known or suspected
Mobility in soil: No adverse effects known or suspected
Effect on the global warming: No known ecological damage caused by this product.
Other information: None Known.

Section 13 ~ Disposal Considerations

Waste disposal recommendations: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant.
Additional information: Handle empty containers with care because residual vapours are combustible.
Ecology - waste materials: Avoid release to the environment.

Section 14 ~ Transportation Information

Department of Transportation (DOT)

In accordance with DOT

DOT Proper Shipping Name: Not regulated
IATA: Not Regulated
IMDG: Not Regulated
DOT Classification: Not Regulated
DOT Labels: None Required
DOT Marking: Not Applicable
DOT Placard: Bulk: None Required
Identification Number: Not Applicabale
Packaging Group: Not Applicable

TDG

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

Section 15 ~ Regulatory Information**US Federal regulations**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

None	Not Listed	
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International regulations

CANADA: No additional information available

EU-Regulations: No additional information available

National regulations: No additional information available

US State regulations

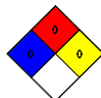
California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

Section 16 ~ Other Information

Other information: None.

Full text of H-statements:

H227 Combustible Liquid.
H319 Causes serious eye irritation



	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	2	2	3= Serious
REACTIVITY	0	-	2= Moderate
PHYSICAL HAZARD	-	0	1= Slight
			0= Minimal

Disclaimer: Omega Industrial Supply, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this 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