

ISSUE DATE: September 2013

REVISION DATE: January 2022

VERSION: 1

1. IDENTIFICATION

PRODUCT IDENTIFIER

PRODUCT NAME WASH & SHINE

OTHER MEANS OF IDENTIFICATION

Recommended Uses Bucket wash

SDS-SUPPLIER INFORMATION

SUPPLIER ADDRESS E-ZOIL Products, Inc.
DBA Emulso
2750 Kenmore Avenue
Tonawanda, NY 14150

EMERGENCY TELEPHONE NUMBER

COMPANY PHONE NUMBER (716) 854-2889
COMPANY FAX NUMBER (716) 854-2809
24-HOUR EMERGENCY TELEPHONE (ACCOUNT #8686)
NORTH AMERICA 800-535-5053
INTERNATIONAL 352-323-3500

2. HAZARDS IDENTIFICATION

CLASSIFICATION

Skin irritation Category 2
Serious eye damage Category 1

SIGNAL WORD Danger

HAZARD STATEMENTS



HAZARD STATEMENTS 1. Causes skin irritation
2. Causes serious eye damage

APPEARANCE Liquid

PHYSICAL STATE Liquid

PRECAUTIONARY STATEMENTS

PREVENTION Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Wash face, hands and any exposed skin thoroughly after handling



Safety Data Sheet

| | |
|--|---|
| RESPONSE | Immediately call poison center or doctor/ physician. |
| IF SWALLOWED | Call POISON CENTER or doctor/ physician if you feel unwell. Rinse mouth. Do NOT induce vomiting. |
| 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 advice/attention. |
| IF ON SKIN/HAIR | Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse. |
| IF INHALED | Remove victim 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 EXPOSED/CONCERNED | Get medical advice/ attention. |
| STORAGE | Store locked-up. Keep away from children. |
| DISPOSAL | Dispose of contents/container to an approved waste disposal plant. |
| HAZARDS NOT OTHERWISE CLASSIFIED (HNOC) | N/A |

3. COMPOSITION/INFORMATION ON INGREDIENTS

| CHEMICAL NAME | CAS NUMBER | WEIGHT - % |
|--------------------------|------------|-------------|
| Proprietary ingredient 1 | - | Proprietary |
| Proprietary ingredient 2 | - | Proprietary |
| Proprietary ingredient 3 | - | Proprietary |
| Proprietary ingredient 4 | - | Proprietary |

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.

4. FIRST-AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

| | |
|-----------------------|--|
| GENERAL ADVICE | Provide this SDS to medical personnel for treatment. |
| EYE CONTACT | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician. |
| SKIN CONTACT | IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. |
| INHALATION | Remove person to fresh air and keep at rest in a position comfortable for breathing. Immediately call poison center or doctor/ physician. |

INGESTION Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Drink 1-2 glasses of water. Immediate medical attention is required.

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 serious eye damage.

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
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. Store locked up.

INCOMPATIBLE MATERIALS None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---|---------------------------|---|--|
| Proprietary ingredient 3 | Ceiling: 25 PPM | Ceiling: 25 ppm 125 mg/m ³ | Ceiling: 25 ppm 125 mg/m ³ |
| Non-hazardous proprietary ingredient | TWA: 10 mg/m ³ | PEL: 5 mg/m ³ PEL: 15 mg/m ³ | PEL: 5mg/m ³ PEL: 10 mg/m ³ |

ENGINEERING CONTROLS: Apply technical measures to comply with the occupational exposure limits.

INDIVIDUAL PROTECTION MEASURES

EYE/FACE PROTECTION Refer to 29 CFR 1910.133 for eye and face protection regulations.
SKIN/BODY PROTECTION Refer to 29 CFR 1910.138 for appropriate skin and body protection.
RESPIRATORY PROTECTION Refer to 29 CFR 1910.134 for respiratory protection requirements.
GENERAL HYGIENE Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-------------------------------------|---------------------------------------|
| PHYSICAL STATE | Liquid |
| APPERANCE | According to product specification |
| COLOR | Amber |
| ODOR | Mild |
| ODOR THRESHOLD | Not determined |
| pH | 4 to 6 [as is] |
| MELTING POINT/FREEZING POINT | Not determined |
| BOILING POINT/BOILING RANGE | >100°C (>212°F) |
| FLASH POINT | >93.3°C (>200°F) |
| EVAPORATION RATE | >1 (Butyl acetate = 1) |
| FLAMMABILITY (SOLID, GAS) | Not determined |
| UPPER FLAMMABILITY LIMITS | Not determined |
| LOWER FLAMMABILITY LIMITS | Not determined |
| VAPOR PRESSURE | Not determined |
| SPECIFIC GRAVITY | Not determined |
| RELATIVE DENSITY | 1.01 – 1.05 |
| WATER SOLUBILITY | Easily soluble |
| PARTITION COEFFICIENT | Not determined |
| N-OCTANOL/ WATER | Not determined |
| AUTO-IGNITION TEMPERATURE | Not determined |
| DECOMPOSITION TEMPERATURE | Not determined |
| VISCOSITY | 180 min. (20% in DI water, LV2@12rpm) |

10. STABILITY AND REACTIVITY

| | |
|---|---|
| REACTIVITY | Not reactive under normal conditions |
| CHEMICAL STABILITY | Stable under recommended storage conditions |
| POSSIBILITY OF HAZARDOUS REACTIONS | None under normal processing |
| CONDITIONS TO AVOID | Keep out of reach of children |
| INCOMPATIBLE MATERIALS | oxidizing materials. |
| HAZARDOUS DECOMPOSITION PRODUCTS | None known based on information supplied. |

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure.

| | |
|---------------------|----------------------------------|
| EYE CONTACT | Causes severe eye damage. |
| SKIN CONTACT | Avoid contact with skin. |
| INHALATION | Avoid breathing vapors or mists. |
| INGESTION | May be harmful if swallowed. |

COMPONENT INFORMATION

SYMPTOMS Please see section 4 of this SDS for symptoms.

CARCINOGENICITY None known

NUMERICAL MEASURES OF TOXICITY-PRODUCT Not determined.

12. ECOLOGICAL INFORMATION

ECOTOXICITY Harmful to aquatic life with long lasting effects.

| | |
|--------------------------------------|----------------|
| 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

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

CERCLA

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

SARA 313/312 HAZARD CATEGORIES

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

CLEAN WATER ACT (CWA)

This product does not contain any substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

16. OTHER INFORMATION

NFPA

HEALTH HAZARDS

2

FLAMMABILITY

Not determined

INSTABILITY

Not determined

SPECIAL HAZARDS

Not determined

HMIS

HEALTH HAZARDS

2

FLAMMABILITY

Not determined

PHYSICAL HAZARDS

Not determined

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