SAFETY DATA SHEET - ExpresShine

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SECTION 1. PRODUCT IDENTIFICATION AND SUPPLIER

Product identifier: ExpresShine - ES32-1Quart, ES1 - 1 Gallon

Other means of

identification: Surfactant/Oil Blend

Product type: Liquid

Recommended uses: Car Wash Polish

Restrictions on use: None known

CHEMTREC (800) 424-9300 (24 HOURS A DAY) International: +1-703-527-3887 number:

Emergency phone

Supplier's Details:

Section 2. HAZARDS IDENTIFICATION

OSHA/HCS status: Material considered hazardous by OSHA Hazard Communication

Standard (29 CFR 1910.1200).

Classification of mixture: EYE IRRITATION - Category 2

GHS label elements hazard pictograms:

Signal word: Danger

Hazard Statements General: Eye irritation - Category 1

Prevention: Wear protective gloves. Wear eye or face protection.

Wear protective clothing. Keep only in original container.

IF INHALED: Remove victim to fresh air. SWALLOWED: Response:

Rinse mouth. Do NOT induce vomiting. Call a poison center or physician. ON SKIN (or hair): Take off all contaminated clothing.

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Rinse skin with water or shower. IN EYES:

Rinse cautiously with water.; Remove contact lenses, if

present. Continue rinsing.

Store locked up. Store in original container. Storage:

Dispose of contents and container in accordance with Disposal: all local, regional, national and international regulations.

Hazards Not

Otherwise Classified: None known.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture: Mixture Other means of Not Available Identification:

CAS number : Not Applicable Product code: Not Applicable **Chemical Name CAS Number**

Proprietary ingredient 1 **Proprietary** Proprietary ingredient 2 Proprietary Proprietary ingredient 2 Proprietary

The chemical identity and exact percentage of the composition has been withheld as it is a trade secret. There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section.

Section 4. FIRST AID MEASURES

Necessary First Aid Measures

Flush eyes with plenty of water, Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Get medical attention. Eye contact:

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention.

Skin contact: Flush contaminated skin water. Get medical attention.

Ingestion: Wash out mouth with water. Do not induce vomiting. Get medical attention.

Most Important Symptoms/Effects,

Causes serious eye irritation. Eve contact:

Inhalation: Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure. May cause drowsiness or dizziness.

Skin contact: Causes skin irritation

Ingestion: May be irritating to mouth, throat and stomach Indication of Immediate Medical Attention and Special Treatment Needed, If Necessary

Notes to physician: Treat symptomatically. Contact poison Treatment specialist. In case of inhalation of decomposition products in a fire, symptoms may be delayed.

Section 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Use an extinguishing agent suitable for the surrounding fire. Suitable:

Unsuitable: None known

Specific hazards arising from chemical: In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products: Decomposition products may include the following materials: carbon dioxide, carbon monoxide

Special protective actions for fire-fighters: Isolate scene by removing all persons from vicinity. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fighters: Fire-fighters should wear protective equipment, self-contained breathing apparatus (SCBA) full face-piece operated in positive pressure mode.

Section 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal precautions: No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering. Do not touch or walk

through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate.

Emergency responders: **Environmental**

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials.

Precautions: ental pollution (sewers, waterways, soil or air).

Methods and materials for containment and

cleaning up spills:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environ-

Move containers from spill area. Prevent entry into sewers, water courses. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent

Section 7. HANDLING AND STORAGE

Precautions for Safe Handling

Protective measures: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the

original container, kept tightly closed when not in use.

material may pose the same hazard as the spilled product.

Advice on general: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Wash hands and face before eating, or smoking. conditions for safe Store in accordance with local regulations. Store protected from direct sunlight in a dry, cool and well-ventilated area. Keep away from incompatible materials (see Sec-

safe storage, including tion 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept incompatibilities: upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

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Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautions for Safe Handling

Protective measures: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the

original container, kept tightly closed when not in use.

Advice on general: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Wash hands and face before eating, or smoking. conditions for safe Store in accordance with local regulations. Store protected from direct sunlight in a dry, cool and well-ventilated area. Keep away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept safe storage, including

incompatibilities: upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

<u>Appearance</u>

Lower and upper explosive Physical state: Liquid (flammable) limits: Not available Color: Pink Vapor pressure: Not available Odor: Cherry Vapor density: >1 [Air = 1]**Odor Threshold:** Not available Relative density: 1.04 typical

6.0 to 8.0 [Conc. (%w/w): 10%] Solubility: Melting/freezing point: Not available Partition coefficient

Boiling point/range: Not available Flash point: >93.3°C (>200°F) **Evaporation rate:** >1 (Butyl acetate = 1)

n-octanol/water: Not available Auto-ignition temperature: Not available **Decomposition temperature:** Not available Flammability (solid, gas): Not available Not available Viscosity:

Section 10. STABILITY AND REACTIVITY

Reactivity: No specific test data related to reactivity available for this product or its ingredients

Chemical stability: The product is stable

Possibility of hazardous

reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid: No specific data.

Incompatible materials: Reactive or incompatible with the following materials: oxidizing materials.

Hazardous

decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced

Section 11. TOXICOLOGICAL INFORMATION

Exposure routes: Eye contact, dermal contact, ingestion, inhalation

Acute toxicity

Carcinogenicity: Not listed as a carcinogen by OSHA, NTP or IARC Causes eye irritation, redness No known significant effects or critical hazards. Eyes: Mutagenicity: Causes skin irritation, redness No known significant effects or critical hazards. Skin: Teratogenicity: Ingestion: Harmful if swallowed Developmental effects: No known significant effects or critical hazards. Inhalation: Respiratory Irritant Fertility effects: No known significant effects or critical hazards

Section 12. ECOLOGICAL INFROMATON

There is no data available Toxicity: Persistence and degradability: There is no data available

Bioaccumulative Potential: There is no data available Mobility in Soil

Sensitization:

Soil/water partition coefficient:

Other adverse effects: No known significant effects or critical hazards.

There is no data available

Easily soluble in the following materials: water

Section 13. Disposal Considerations

Recover or recycle if possible. Disposal should be in compliance with applicable federal, state, and local regulations. Waste disposal:

Container: Drain container thoroughly, triple rinse.

Section 14. TRANSPORT INFORMATION

US DOT 49 CFR 172.101: Non-hazardous and Not Regulated

Transport in accordance with all federal, state, and local regulations. Packing group:

TDG/DOT

Not Applicable **Special Provisions:** Not regulated as dangerous goods.

Special precautions for user: Transport within user's premises: always transport in closed containers that are Hazard class: Not Regulated upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage. **UN number:** Not Regulated

Section 15. REGULATORY INFORMATION

US Federal Regulations

TSCA Status: All components of product exempt from TSCA inventory.

CERCLA Reportable Qty: None Section 311/312 Hazard Category

Composition/Information on Ingredients

Name: Proprietary Ingredient 1 **%:** 50-100 Chronic Health Hazard: No Fire Hazard: No **Sudden Release of Pressure Hazard:** Nο Reactive Hazard: No Section 313 Toxic Chemicals: None

Section 16. OTHER INFORMATION

History

05/19/2015 Date of issue mm/dd/yyyy: Date of previous issue: None Version:

Revised Section(s): Not applicable Prepared by: Express! Solutions, Inc.

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End of Safety Data Sheet