## Safety Data Sheet



## SECTION 1: Product and company identification

Product name : Floating Lift Station Degreaser With Odor Control

Use of the substance/mixture : Lift station degreaser

Product code : 132301

Company : Share Corporation P.O. Box 245013

Milwaukee, WI 53224 - USA

T (414) 355-4000

Emergency number : Chemtrec: (800) 424-9300

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

## Classification (GHS-US)

Asp. Tox. 1 H304

Full text of H-phrases: see section 16

#### 2.2. Label elements

## **GHS-US** labeling

Hazard pictograms (GHS-US)



GHS08

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : May be fatal if swallowed and enters airways

Precautionary statements (GHS-US) : If swallowed: Immediately call a doctor, a POISON CENTER

Do NOT induce vomiting

Store locked up

Dispose of contents/container to comply with local/regional/national/international regulations.

## 2.3. Other hazards

No additional information available

## 2.4. Unknown acute toxicity (GHS US)

Not applicable

## SECTION 3: Composition/information on ingredients

## 3.1. Substance

Not applicable

Full text of H-phrases: see section 16

## 3.2. Mixture

Name	Product identifier	%	Classification (GHS-US)
hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics	(CAS No) 64742-47-8	60-100	Flam. Liq. 4, H227 Asp. Tox. 1, H304
Alkanes, C14-16	(CAS No) 90622-46-1	10-30	Asp. Tox. 1, H304
Cherry Fragrance Mixture	(CAS No) Proprietary	0.5-1.5	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

First-aid measures after inhalation : Get medical advice/attention. Remove person to fresh air and keep comfortable for breathing. First-aid measures after skin contact : Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse.

First-aid measures after eye contact : Direct contact with the eyes is likely irritating.

First-aid measures after ingestion : Do NOT induce vomiting. Immediately call a poison center or doctor/physician.

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4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/injuries after inhalation : Coughing

Symptoms/injuries after skin contact : Contact during a long period may cause light irritation.

Symptoms/injuries after eye contact : Direct contact with the eyes is likely irritating.

Symptoms/injuries after ingestion : Risk of aspiration pneumonia. Gastrointestinal complaints. Vomiting. Diarrhoea.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Carbon dioxide. Dry chemical powder.

#### 5.2. Special hazards arising from the substance or mixture

Reactivity : Upon combustion: CO and CO2 are formed. Reacts with (strong) oxidizers.

#### 5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire. In case of fire: Evacuate area. Fight fire remotely

due to the risk of explosion. Use water spray or fog for cooling exposed containers. Take account of

environmentally hazardous firefighting water.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges.

## 6.1.1. For non-emergency personnel

Protective equipment : Protective goggles. Gloves. Protective clothing.

Emergency procedures : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Stop leak if safe to do so. Stop release. Ventilate area.

#### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

#### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation. Take

up liquid spill into inert absorbent material, e.g.: sand/earth. Clean contaminated surfaces with a

soap solution.

## 6.4. Reference to other sections

No additional information available

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Comply with the legal requirements. Do not handle until all safety precautions have been read and

understood. Do not breathe vapors. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Handle and open the container with care. Keep away from sources of ignition - No smoking. Take precautions against electrostatic charges. Obtain special instructions before use. Remove contaminated clothing

immediately.

Hygiene measures : Wash thoroughly after handling. Wash contaminated clothing before reuse.

## 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep container tightly closed. Keep only in the original container in a cool, well ventilated place away

from: sparks, open flames, excessive heat.

Storage area : Store away from heat. Store in a cool area. Store in a dry area. Store in a well-ventilated place. Keep

locked up.

Special rules on packaging : Keep only in original container, meet the legal requirements.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

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## 8.2. Exposure controls

Appropriate engineering controls

: Ensure good ventilation of the work station.

Safety glasses. Gloves. Protective clothing. Use appropriate personal protective equipment when Personal protective equipment

risk assessment indicates this is necessary.







## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state

: Clear, colorless liquid. Appearance

Odor

Odor threshold No data available pН No data available No data available Melting point No data available Freezing point **Boiling point** : 354 - 372 °F 215 °F Flash point

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available **Explosion limits** : No data available Explosive properties : No data available : No data available Oxidizing properties No data available Vapor pressure Relative density : No data available Relative vapor density at 20 °C No data available

Specific gravity / density : 0.76 g/ml Solubility : Insoluble in water. Log Pow No data available Log Kow No data available Auto-ignition temperature No data available Decomposition temperature : No data available Viscosity : No data available

< 20 cSt Viscosity, kinematic

Viscosity, dynamic : No data available

VOC content : <= 1 %

## **SECTION 10: Stability and reactivity**

Upon combustion: CO and CO2 are formed. Reacts with (strong) oxidizers.

#### 10.2. Chemical stability

Combustible liquid. Stable under normal conditions. Risk of explosion if heated under confinement. Heating may cause a fire or explosion.

## 10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

#### 10.4. Conditions to avoid

No additional information available

## 10.5. Incompatible materials

Oxidizing agents.

## 10.6. Hazardous decomposition products

Thermal decomposition produces: CO, CO2, Oxides of nitrogen and other potentially toxic fumes.

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: Coughing.





## **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity : Not classified

hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-47-8)		
LD50 dermal rabbit	> 5000 mg/kg body weight (Rabbit; Literature)	
Alkanes, C14-16 (90622-46-1)		
LD50 oral rat	> 2000 mg/kg	
LD50 dermal rabbit	> 2000 mg/kg	
LC50 inhalation rat (mg/l)	> 5.8 mg/l/4h	
Skin corrosion/irritation	: Not classified	
Serious eye damage/irritation	: Not classified	
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	: May be fatal if swallowed and enters airways.	

## **SECTION 12: Ecological information**

## 12.1. Toxicity

hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-47-8)		
LC50 fish 1	> 100 mg/l (Pisces)	
EC50 Daphnia 1	> 100 mg/l (Invertebrata)	
Threshold limit algae 1	> 100 mg/l (Algae)	

: Contact during a long period may cause light irritation.

Risk of aspiration pneumonia. Gastrointestinal complaints. Vomiting. Diarrhoea.

: Direct contact with the eyes is likely irritating.

: Ingestion.;Inhalation;Skin and eyes contact.

## 12.2. Persistence and degradability

Symptoms/injuries after inhalation

Symptoms/injuries after skin contact

Symptoms/injuries after eye contact

Symptoms/injuries after ingestion

Likely routes of exposure

hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-47-8)		
Persistence and degradability	Readily biodegradable in water. Adsorbs into the soil.	

## 12.3. Bioaccumulative potential

hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics (64742-47-8)		
Log Pow	6 - 8.2	
Bioaccumulative potential	High potential for bioaccumulation (Log Kow > 5).	

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Waste disposal recommendations : Dispose of contents/container to comply with local/regional/national regulations.

## **SECTION 14: Transport information**

## **Department of Transportation (DOT)**

In accordance with DOT: Not regulated for transport

Additional information

Other information : No supplementary information available.

#### ADR

No additional information available

Transport by sea

No additional information available

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No additional information available

## SECTION 15: Regulatory information

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

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

## **SECTION 16: Other information**

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

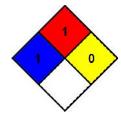
## Full text of H-phrases:

At Of H-pillases.		
Acute Tox. 3 (Dermal)	Acute toxicity (dermal) Category 3	
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4	
Asp. Tox. 1	Aspiration hazard Category 1	
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A	
Flam. Liq. 4	Flammable liquids Category 4	
Skin Irrit. 2	Skin corrosion/irritation Category 2	
STOT SE 3	Specific target organ toxicity (single exposure) Category 3	
H227	Combustible liquid	
H302	Harmful if swallowed	
H304	May be fatal if swallowed and enters airways	
H311	Toxic in contact with skin	
H315	Causes skin irritation	
H319	Causes serious eye irritation	
H335	May cause respiratory irritation	

NFPA health hazard : 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

NFPA fire hazard : 1 - Must be preheated before ignition can occur.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



## Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.

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