SAFETY DATA SHEET

TJ-BANANA Floating Lift Station Degreaser

Printed: 11/16/2020
Revision: 11/16/2020
Supersedes Revision: 12/04/2019

1. Product and Company Identification

Product Code: 50-290B
Product Name: TJ-BANANA Floating Lift Station Degreaser
Trade Name: Citrus Degreaser

Company Name: TJ Chemicals and Supplies, LLC
P.O. Box 325
Florence, MS 39073

Phone Number: (601)720-6875

Email address: tinatjchemicals@yahoo.com

Emergency Contact: Chem Tel (800)255-3924
Information: TJ Chemicals & Supplies (601)720-6875

2. Hazards Identification

Aspiration Toxicity, Category 1

GHS Signal Word: **Danger**

GHS Hazard Phrases: May be fatal if swallowed and enters airways.

GHS Precaution Phrases:

GHS Response Phrases: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
Do NOT induce vomiting.

GHS Storage and Disposal Phrases: Store locked up.
Dispose of contents/container to licensed landfill....

OSHA Regulatory Status: While this material is not classified as hazardous under OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

Potential Health Effects (Acute and Chronic): Hazards not otherwise classified (HNOC) or not covered by GHS -none.

Inhalation: May cause drowsiness or dizziness.

Skin Contact: May cause irritation and dermatitis.

Eye Contact: May cause eye irritation.

Ingestion: May cause irritation of the digestive tract.

Medical Conditions Generally Aggravated By Exposure: Dermititus and sensitive skin conditions.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
64742-47-8	Hydrotreated light distillate (petroleum)	<=40.0 %

4. First Aid Measures

Emergency and First Aid Procedures:	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
In Case of Inhalation:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
In Case of Skin Contact:	Wash off with soap and plenty of water. Consult a physician.
In Case of Eye Contact:	Flush eyes with water as a precaution.
In Case of Ingestion:	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Signs and Symptoms Of Exposure:	The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11
Indication of any immediate medical attention and special treatment needed:	No data available.
Note to Physician:	Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt:	>= 140.00 F
Explosive Limits:	LEL: NAQ UEL: NA
Autoignition Pt:	NE
Suitable Extinguishing Media:	Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.
Fire Fighting Instructions:	Wear self contained breathing apparatus for fire fighting if necessary. Further information.
Flammable Properties and Hazards:	Combustible material: may burn but does not ignite readily.
Hazardous Combustion Products:	No data available.

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures:	Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection see section 8.
Environmental Precautions:	Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.
Steps To Be Taken In Case Material Is Released Or Spilled:	Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken in Handling:	Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. For precautions see section 2.
Precautions To Be Taken in Storing:	Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Storage class 510): Combustible liquids Non Combustible.
Other Precautions:	Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
64742-47-8	Hydrotreated light distillate (petroleum)		TLV: 200 mg/m3	

Respiratory Equipment (Specify Type): Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Eye Protection: Face shield and safety glasses.

Protective Gloves: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Other Protective Clothing: Complete suit protecting against chemicals.

Engineering Controls (Ventilation etc.): Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Work/Hygienic/Maintenance Practices: Wash hands before breaks and immediately after handling the product. Wash contaminated clothing before reuse.

Environmental Exposure Controls: Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

9. Physical and Chemical Properties

Physical States: [ ] Gas [X] Liquid [ ] Solid

Appearance and Odor: Appearance: Form: liquid.
Color: characteristic odor.

pH: ~ Neutral

Melting Point: NE

Boiling Point: NE - 245.00 C

Flash Pt: >= 140.00 F

Evaporation Rate: > Water

Flammability (solid, gas):

Explosive Limits: LEL: NAQ UEL: NA

Vapor Pressure (vs. Air or mm Hg): NE

Vapor Density (vs. Air = 1): NE

Specific Gravity (Water = 1): ~ 0.86

Density: 0.82 G/CM3

Bulk density: NE

Solubility in Water: No

Saturated Vapor Concentration: NE

Octanol/Water Partition Coefficient:

Percent Volatile: NE

VOC / Volume: NE

Autoignition Pt: NE

Decomposition Temperature: NE

Viscosity: NE

Particle Size: NA

Heat Value: NE

Corrosion Rate: NA

10. Stability and Reactivity

Reactivity: No data available.

Stability: Unstable [ ] Stable [X]

Conditions To Avoid - Instability: Heat, flames and sparks.

Incompatibility - Materials To Avoid: Strong oxidizing agents.

Hazardous Decomposition or Byproducts: No data available. In the event of fire: see section 5.

Possibility of Hazardous Reactions: Will occur [ ] Will not occur [X]

Conditions To Avoid - Hazardous Reactions: No data available.

11. Toxicological Information

Toxicological Information: Acute toxicity.
No data available. Inhalation: Dermal. Genotoxicity in vitro - mouse - S.typhimurium: Host-mediated assay.
Result: negative.
Reproductive toxicity. Aspiration hazard:

Irritation or Corrosion: Skin corrosion/irritation.
Result: Tumorigenic:Tumors at site or application. No skin irritation -4. Serious eye damage/eye irritation: Eyes: Rabbit.

Sensitization: Standard Draize Test. Species: Guinea pig. Result: Tumorigenic:Tumors at site or application.

Chronic Toxicological Effects: Specific target organ toxicity -single exposure (Globally Harmonized System) No data available.
Specific target organ toxicity -repeated exposure: no data available.

Carcinogenicity/Other Information: IARC: Group 3: Not classifiable as to its carcinogenicity to humans 3.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

Results of PBT and vPvB assessment: PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life. No data available.

13. Disposal Considerations

Waste Disposal Method: Product.
This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:
DOT Hazard Class:
UN/NA Number:

15. Regulatory Information

Regulatory Information: As the handling and use of products under user's conditions are beyond our control, no warranty, express or implied, including, but not limited to merchantability or fitness for a particular use, is made concerning this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions of the supplier. Seller shall not be liable to purchaser or any other person for loss or damages directly or indirectly arising from the use of our products, from breach of any warranty or from any other cause, the exclusive remedy against seller being to require replacement or repair of defective goods.

Regulatory Information Statement:

16. Other Information

Revision Date: 11/16/2020

Hazard Rating System:

HMIS:

HEALTH	1
FLAMMABILITY	2
PHYSICAL	0
PPE	B

NFPA:

Additional Information About This Product: Consult with immediate supervisor before using. Refer to local, state and Federal regulations as to the proper use, handling and disposal of this material.

Company Policy or Disclaimer: As the methods or conditions of use are beyond our control, we do not accept any responsibility or liability for any use of this product. We make no warranty, expressed or implied, as to the accuracy of the information given or results obtained from its use. It is the responsibility of the user to meet all federal, state and local regulations.