Material Safety Data Sheet

Section 1. Chemical Product and Company Identification

<table>
<thead>
<tr>
<th>Product name</th>
<th>DYNA 143°</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product use</td>
<td>Parts Cleaner Solvent</td>
</tr>
<tr>
<td>Product code</td>
<td>0366</td>
</tr>
<tr>
<td>Date of issue</td>
<td>05/22/09</td>
</tr>
<tr>
<td>Supersedes</td>
<td>04/14/03</td>
</tr>
</tbody>
</table>

Emergency Telephone Numbers

For MSDS Information:
Compliance Services 1-877-I-BUY-ZEP (428-9937)

For Medical Emergency
(877) 541-2016 Toll Free - All Calls Recorded

For Transportation Emergency
CHEMTREC: (800) 424-9300 - All Calls Recorded
In the District of Columbia (202) 483-7616

Prepared By
Compliance Services
1420 Seaboard Industrial Blvd.
Atlanta, GA 30318

Section 2. Hazards Identification

Emergency overview
WARNING !
COMBUSTIBLE LIQUID AND VAPOR. CAUSES EYE IRRITATION.
HARMFUL IF SWALLOWED.

NOTE: MSDS data pertains to the product as delivered in the original shipping container(s). Risk of adverse effects are lessened by following all prescribed safety precautions, including the use of proper personal protective equipment.

Acute Effects Routes of Entry
Dermal contact. Inhalation.

Eyes Causes eye irritation. Inflammation of the eye is characterized by redness, watering and itching.
Skin May cause skin irritation. Skin inflammation is characterized by itching, scaling, or reddening.
Inhalation Avoid breathing vapors, spray or mists. Over-exposure by inhalation may cause respiratory irritation. Can cause central nervous system (CNS) depression.
Ingestion Harmful if swallowed. Aspiration hazard if swallowed. Can enter lungs and cause damage.

Chronic effects Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

Carcinogenicity No known significant effects or critical hazards.

Product/ingredient name
Not available.

Additional Information: See Toxicological Information (Section 11)

Section 3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Name of Hazardous Ingredients</th>
<th>CAS number</th>
<th>% by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIGHT ALIPHATIC NAPHTHA; solvent naphtha (petroleum), medium aliphatics</td>
<td>64742-88-7</td>
<td>90 - 100</td>
</tr>
</tbody>
</table>

Section 4. First Aid Measures

Eye Contact Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention immediately.

Skin Contact Flush affected skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation develops.

Inhalation Move exposed person to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention.

Ingestion Aspiration hazard if swallowed. Can enter lungs and cause damage. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. If affected person is conscious, give plenty of water to drink. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Section 5. Fire Fighting Measures

Flash Point  
Closed cup: 61.667°C (143°F)  
[Pensky-Martens.]

Flammable Limits  
Lower: 1%  
Upper: 7%

Flammability  
Combustible liquid.

Fire hazard  
Combustible liquid. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.

Fire-Fighting Procedures  
Use dry chemical, CO₂, water spray (fog) or foam.

Section 6. Accidental Release Measures

Spill Clean up  
Eliminate all ignition sources. Put on appropriate personal protective equipment (see section 8). Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Use spark-proof tools and explosion-proof equipment.

Section 7. Handling and Storage

Handling  
Put on appropriate personal protective equipment (see section 8). Avoid contact with eyes, skin and clothing. Do not breathe vapor or mist. Do not ingest. Use only with adequate ventilation. Store and use away from heat, sparks, open flame or any other ignition source. Wash thoroughly after handling. Do not reuse container.

Storage  
Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Eliminate all ignition sources. Keep container tightly closed and sealed until ready for use. Store between the following temperatures: 40°F - 120°F (4.4°C - 49°C). Keep out of the reach of children.

Section 8. Exposure Controls/Personal Protection

Product name  
LIGHT ALIPHATIC NAPHTHA; solvent naphtha (petroleum), medium aliphatics

Exposure limits  
ACGIH TLV (United States).  
TWA: 100 ppm 8 hour(s).

Supplier Suggested TLV (United States).  
TWA: 100 ppm 8 hour(s).

Personal Protective Equipment (PPE)

Eyes  
Safety glasses.

Body  
Wear appropriate protective clothing to prevent skin contact.  

Respiratory  
Use with adequate ventilation. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective occupational exposure limits. Wear appropriate respirator when ventilation is inadequate.

Section 9. Physical and Chemical Properties

Physical State  
Liquid.

pH  
Not applicable

Boiling Point  
186.67°C (368°F)

Specific Gravity  
0.79

Solubility  
Insoluble in the following materials: cold water.

Color  
Clear. Colorless.

Odor  
Solvent. [Slight]

Vapor Pressure  
0.067 kPa (0.5 mm Hg) (at 20°C)

Vapor Density  
>1 [Air = 1]

Evaporation Rate  
0.14 (Butyl acetate. = 1)

VOC (Consumer)  
100% (789 g/L; 6.58 lbs/gal)

Section 10. Stability and Reactivity

Stability and Reactivity  
The product is stable.

Incompatibility  
Keep away from heat, sparks and flame. Reactive or incompatible with the following materials: oxidizing materials.

Hazardous Polymerization  
Will not occur.

Hazardous Decomposition Products  
carbon oxides (CO, CO₂)
Section 11. Toxicological Information

Acute Toxicity
Not available.

Section 12. Ecological Information

Environmental Effects
Not available.

Aquatic Ecotoxicity
Not available.

Section 13. Disposal Considerations

Waste Information
Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

Waste Stream
Non-hazardous waste

Section 14. Transport Information

<table>
<thead>
<tr>
<th>Regulatory information</th>
<th>UN number</th>
<th>Proper shipping name</th>
<th>Classes</th>
<th>PG*</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT Classification</td>
<td>Not regulated.</td>
<td>Not a DOT controlled material (United States).</td>
<td></td>
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</tr>
</tbody>
</table>

NOTE: DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.
PG*: Packing group

Section 15. Regulatory Information

U.S. Federal Regulations
- SARA 313 toxic chemical notification and release reporting: No products were found.
- Clean Water Act (CWA) 307: No products were found.
- Clean Water Act (CWA) 311: No products were found.
- Clean Air Act (CAA) 112 regulated toxic substances: No products were found.
- All Components of this product are listed or exempt from listing on TSCA Inventory.

State Regulations
- California Prop 65: No products were found.

Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.
Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.