

MATERIAL SAFETY DATA SHEET



475 Smith Street, Middletown CT 06457 USA

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TURBO® CHARGER Media Reactivator

Revision Date: 02/21/12

Supersedes:

1. **PRODUCT IDENTIFICATION/EMERGENCY INFORMATION**

Product Name: TURBO® CHARGER Media Reactivator

Product #: #7631322, #7631324

Chemical Family: Oil/Abrasive mix

Manufactured for: Lyman Products, 475 Smith Street, Middletown, Connecticut 06457 USA

Emergency Phone: 860-632-2020

2. **INGREDIENT INFORMATION**

COMPONENT	WT%	CAS NO.
White Mineral Oil	>90.0	8042-47-5
Chromium (III) Oxide	<10.0	1308-38-9

3. **PHYSICAL DATA**

BOILING POINT: ND

VAPOR PRESSURE: ND

VAPOR DENSITY: ND

SOLUBILITY IN WATER: Insoluble in water

APPEARANCE AND ODOR: Dark Green Opaque semi-viscous liquid (mixed) with faint odor

SPECIFIC GRAVITY: 0.9 (WATER =1)

VOLATILE (%): No VOCs

EVAPORATION RATE: < 1 (ETHER = 1)

4. **FIRE & EXPLOSION DATA**

FLASH POINT: ND

FLAMMABLE LIMITS: NA

EXTINGUISHING MEDIA: NA

SPECIAL FIREFIGHTING PROCEDURES: Wear protective clothing including self-contained breathing apparatus in a fire event. Use water spray to cool fire exposed containers – contents could rupture violently from pressure developed by heat.

UNUSUAL FIRE/EXPLOSION HAZARDS: Contents may release vapors when heated above ambient temperature. If contents are exposed to flames, products of combustion may be created.

5. **HEALTH INFORMATION & PROTECTION**

EFFECTS OF OVEREXPOSURE:

EYES: May cause moderate to severe irritation and possible if contact is made.

SKIN: May cause irritation to exposed skin, particularly if exposure is prolonged.

INHALATION: At ambient temperature, this product has a very low vapor pressure and is not expected to present an inhalation exposure. At high temperatures, vapors could cause irritation of breathing passages.

INGESTION: Gastrointestinal irritation and nausea/cramping may result.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: Remove from contaminated area promptly to fresh air. If breathing is difficult, seek prompt medical attention.

EYES: Irrigate affected eye(s) with flowing water for 10-15 minutes. Be sure to flush under the eyelids. Seek prompt medical attention.

SKIN: Remove contaminated clothing and flush affected area with large volume of flowing water. Wash affected area with soap and water. If irritation persists, seek medical attention.

INGESTION: DO NOT induce vomiting due to possible aspiration into the lungs. Seek prompt medical attention.

PERSONAL PROTECTION:

RESPIRATORY: Not required under prescribed use instructions.

VENTILATION: General mechanical ventilation is adequate (for normal use conditions).

EYES: Safety glasses (with side shields)/goggles or other protective eye/face wear recommended.

GLOVES: NIOSH approved chemical resistant gloves recommended.

OTHER: Rubber apron, eye wash and safety shower in work area for emergency use.

6. SPILL CONTROL PROCEDURES

Description of procedures: Remove any sources of possible ignition. Isolate spill and mop or absorb with absorbent material such as corn cob or SPEEDY DRY (or other inert material). Transfer to a suitable container for subsequent disposal in accordance with federal, state and municipal regulations.

Waste Disposal: This product is an oil based formulation and should be offered for disposal by a licensed waste treatment facility. As regulations may vary, it is recommended that consultation with state/municipal authorities be made regarding specific regulations/restrictions.

7. REACTIVITY DATA

STABILITY: Stable

MATERIALS/CONDITIONS TO AVOID: Keep from extreme heat and ignition source. Avoid contact with strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Expect oxides of carbon

8. TRANSPORT AND STORAGE:

STORAGE TEMP: Avoid storage in extremes of temperature. Avoid contact with oxidizers. Wear protective clothing as outlined. Keep container closed when not in use. Follow use guidelines established.

OTHER PRECAUTIONS: Do not mix with other chemicals. Do not reuse empty containers. Keep container closed when not in use. Read all product labeling and use instructions before using this product.

DISPOSAL: Disposal should be in compliance with local, state, and federal regulations.

9. HAZARD CLASSIFICATIONS

US DOT CLASSIFICATION: Not Classified

CALIFORNIA – PROPOSITION 65: One of the components (chrome (III) oxide) may contain approximately 100ppm hexavalent chromium, which is on the California Proposition 65 list of “chemicals known to cause cancer or reproductive toxicity”.

CARCINOGENIC: No

10. **SUPPLEMENTARY INFORMATION**

None.

ABBREVIATIONS: NA = Not Applicable ND = Not Determined