

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

VALVE LAPPING COMPOUND

Synonyms:

28090 – JEGS VALVE LAPPING COMPOUND

Company IdentificationJEGS Automotive Inc. 101 Jegs Place Delaware, OH 43015
PHONE: 1-800-345-4545 WEBSITE: www.jegs.com**CAS Registry Number** Not Applicable**Synonyms** N/A**Generic/Chemical Name** N/A**Product Type** Grease**Preparation Date** 01/05/09**Transportation Emergency Response**www.jegs.com/msds**Product Information**

Product Information and MSDS Requests: 1-800-345-4545

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Weight Percent	No. CAS	ACGIH TLV	OSHA PEL
Carbon Silicide	>20%	409-21-2	10 mg/m3	15 mg/m3

3. HAZARD IDENTIFICATION

Toxicity: May cause eye, skin and respiratory irritation. Moderately toxic by ingestion**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation**Signs and Symptoms of Exposure:** None

Ingredient	Weight Percent	No. CAS	NTP	ACGIH	IARC
Carbon Silicide	>20%	409-21-2		A2 Suspected Human Carcinogen (fibrous only)	

Medical Conditions Recognized as Being Aggravated by Exposure: None Known

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.**Inhalation:** Move to fresh air in case of accidental inhalation of vapors. Obtain medical attention.**Skin Contact:** Wash off with soap and water. If skin irritation persists, call a physician.**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 2, REACTIVITY 0**Estimated HMIS Classification:** HEALTH 2, FLAMMABILITY 2, PHYSICAL HAZARD 0**Flash Point (°F/C):** None**Recommended Extinguishing Media:** Water, Dry chemical, Carbon dioxide, foam**Special Fire-Fighting Procedures:** No special procedures.**Hazardous Products of Combustion:** Oxides of carbon**Unusual Fire/Explosion Hazards:** None**Lower Explosive Limit:** None

Upper Explosive Limit: None

6. ACCIDENTAL RELEASE INFORMATION

Spill Procedures: Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal. Residues may be cleaned up with soap and water.

7. HANDLING AND STORAGE

Storage: Do not allow freezing.
Handling: Avoid prolonged skin contact. Keep away from eyes.

8. EXPOSURE CONTROL/PERSONAL PROTECTIVE EQUIPMENT

Eyes: Safety glasses
Skin: Rubber or plastic gloves.
Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.
Respiratory Protection: Not required under normal use. In case of insufficient ventilation, wear suitable respiratory equipment

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Grey paste
Odor: Slight
Boiling Point: Not Determined
pH: Not Determined
Solubility in Water: Not soluble
Specific Gravity: Not Determined
VOC Content(Wt.%): Not Determined
Vapor Pressure: Not Determined

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions
Hazardous Polymerization: WILL NOT OCCUR.
Incompatibilities: Strong oxidizers
Conditions to Avoid: Heat
Hazardous Products of Combustion: Oxides of carbon.

11. TOXICOLOGICAL INFORMATION

See Section 3.

12. ECOLOGICAL INFORMATION

None.

13. DISPOSAL INFORMATION

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations.
US EPA Waste Number: NH - Not a RCRA Hazardous Waste Material.

14. TRANSPORTATION INFORMATION

Domestic Ground Transport
DOT Shipping Name: Unrestricted
Hazard Class: None
UN/ID Number: None
Marine Pollutant: None
IATA

Proper Shipping Name:	Not regulated
Class or Division:	None
UN/NA Number:	None
IMDG	
Proper Shipping:	Unrestricted
Hazard Class:	None
UN Number:	None

15. REGULATORY INFORMATION

None.

16. DISCLAIMER

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