

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

ANTI-SEIZE COMPOUND

Synonyms:

28004 – JEGS ANTI-SEIZE COMPOUND

Company Identification

JEGS 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** N/A**Preparation Date** 01/01/05**Transportation Emergency Response**www.jegs.com/msds**Product Information**

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

2. COMPOSITION/INFORMATION ON INGREDIENTS

IF PRESENT, IARL, NTP AND OSHA CARCINOGENS AND CHEMICAL SUBJECT TO THIS REPORTING REQUIREMENTS OF SARA TITLE 111, SECTION 313 ARE IDENTIFIED IN THIS SECTION.

COMPONENTS	CAS NUMBER	%
Petroleum Oils	64742-54-7	35 to 40
Graphite Powder	7782-42-5	10 to 15
Aluminum Powder	7429-90-5	1 to 5
Copper Powder	7440-50-8	1 to 5
PROPRIETARY COMPONENTS	N.J.T.S.R.N.	
	80100362-5002P	1 to 5
	80100362-5003P	1 to 5
	80100362-5008P	35 to 40
	80100362-5004P	1 to 5
	80100362-5014P	1 to 5
	80100362-5018P	0.5 to 1.0

3. HAZARD IDENTIFICATION

DOT Hazardous Classification: Not Regulated Grease or Oil – N.O.S.

4. FIRST AID MEASURES

CARCINOGENS: No carcinogens present**ROUTE OF ENTRY:** Ingestion**EFFECTS OF OVEREXPOSURE:** May cause irritation to eyes and skin on sensitive individuals.**EMERGENCY FIRST AID PROCEDURES:****EYES:** Flush with water for at least 15 minutes**SKIN:** Wash with soap and water. See physician if irritation persists.**INHALATION:** Remove to fresh air. See physician if irritation persists.**ORAL:** Call a physician. Do not induce vomiting. Keep Warm.**ADDITIONAL:** Prolonged or repeated contact may product mild skin irritation and inflammation. Personnel with pre-existing skin disorder should avoid contact.

5. FIRE FIGHTING MEASURES

NFPA RATINGS: Health: 1 Flammability: 1 Reactivity: 1 Personal Protection: B**FLASH POINT:** (ASTM D92) C.O.C. 420°F **UPPER FLAMMABLE LIMIT:** N/A **LOWER FLAMMABLE LIMIT:** N/A

EXTINGUISHING MEDIA: CO2, DRY CHEMICAL OR FOAM

SPECIAL FIRE FIGHTING PROCEDURES: TREAT AS OIL FIRE; USE SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE & EXPLOSIVE HAZARDS: NONE

6. ACCIDENTAL RELEASE INFORMATION

ACTION TO BE TAKEN FOR SPILL/LEAKS: Stop flow, scrape, wipe, mop up, or absorb with diatomaceous earth or other inert material. Store in appropriate container for disposal.

7. HANDLING AND STORAGE

Avoid storage near open flame or other sources of ignition. Spills may cause slippery floors. Proper footwear required. Remove contaminated clothing and launder before reuse. Wash hands with soap and water before eating, drinking or smoking. Discard contaminated leather gloves and shoes.

8. EXPOSURE CONTROL/PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: Normally not needed.

GLOVES PROTECTION: Neoprene or Nitrile rubber gloves recommended.

EYE PROTECTION: Approved safety glasses or goggles

OTHER PROTECTION: Chemically resistant boots and apron recommended.

WORK/HYGIENIC PRACTICES: Use standard methods

9. PHYSICAL AND CHEMICAL PROPERTIES

WATER SOLUBILITY:	INSOLUBLE	BOILING POINT:	N/A
SP, GRAVITY:	1.04	MELTING POINT:	NONE
APPEARANCE & COLOR:	COPPER TINTED SOFT	VOLATILE BY VOLUME, %:	NONE
ODOR:	PETROLEUM	VAPOR PRESSURE:	N/A
EVAPORATION RATE:	N/A	VAPOR DENSITY:	N/A

10. STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY: Strong oxidizing agents, welding

POLYMERIZATION: Will not occur

THERMAL DECOMPOSITION: Carbon Monoxide, Carbon Dioxide, Trace Metal Oxides and Sulphur Compounds.

CONDITIONS TO AVOID: Do not heat above flash point.

11. TOXICOLOGICAL INFORMATION

None.

12. ECOLOGICAL INFORMATION

None.

13. DISPOSAL INFORMATION

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

14. TRANSPORTATION INFORMATION

None.

15. REGULATORY INFORMATION

None.

16. DISCLAIMER

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