Material Safety Data Sheet

Section 1 Chemical Product and Company Identification

Manufacturer

Federal Process Corporation
4520 Richmond Road
Cleveland OH 44128
1-800-846-7325

Emergency Telephone Number Call Chemtrec at 1-800-424-9300

Product Identifier: Gasoila®, GGP (Gas Gauging Paste)
Product Description: Plasticized Sealing Compound
Product Use: Gasoline Depth- Gauging Compound

Section 2 Hazards Identification

EMERGENCY OVERVIEW:
A blue green oily paste with a mild oily odor. Can burn and will support combustion.
Routes of Entry: Skin Absorption, Eye Contact, Skin Contact, Ingestion, Inhalation.

Section 3 Composition/Information on Ingredients

Additional information is provided in the Regulatory section of this document for Sara 313, California Proposition 65, and various state right-to-know laws.

Chemical Name	CAS #	OSHA PEL	ACGIH TLV	%
Zinc Oxide*	1314-13-2	10 mg/m3	10 mg/m3	65
Solvent	64742-52-5	5 mg/m3	5 mg/m3	
O-aminoazotoluene*	97-56-3	NA	NA	0.5

N/A = Not Available or Not Established

Section 4 First Aid Measures

INHALATION: Move the exposed person to fresh air at once. Keep warm and at rest. If breathing has stopped, perform artificial respiration. Consult a physician immediately.
INGESTION: If ingested call a physician.
EYES: Flush eyes immediately with large quantities of water, lifting the lower and upper lids occasionally. If irritation persists consult a physician.
SKIN: Flush the contaminated skin and wash with soap and water. If irritation develops or persists seek medical advice.

Section 5 Fire Fighting Measures

EXTINGUISHING MEDIA: Water spray and foam (Aqueous Film Forming Foam) , dry chemical, carbon dioxide.

SPECIAL PRECAUTIONS Use fine water spray or fog to control fire spread and cool structures or containers. Fire fighters must wear full face, positive pressure, self-contained breathing apparatus or airline and appropriate protective clothing.

HAZARDOUS COMBUSTION PRODUCTS: may include dense smoke, carbon dioxide and under conditions of restricted air supply carbon monoxide.

FLASH POINT: > 325 F (Pensky Martens Closed Cup Tester)
LOWER FLAMMABLE LIMIT: Not Determined
UPPER FLAMMABLE LIMIT: Not Determined
AUTOIGNITION TEMPERATURE: Not Determined
EXPLOSION DATA:
IMPACT SENSITIVITY: Not sensitive to mechanical impact.
STATIC DISCHARGE: Low

Section 6 Accidental Release Measures

Isolate the spill area, and keep unnecessary people away. Absorb spilled material with a suitable inert absorbent material. Collect and dispose of the contaminated absorbent in accordance with local state and federal laws.

Section 7 Handling and Storage

HANDLING: Avoid contact with the skin and eyes. Use good industrial hygiene practices. Provide adequate ventilation. Keep containers closed. No smoking or open flame in storage areas. Wash hands after using product and before eating, drinking, smoking or using toilet facilities.

STORAGE: Store in a dry place away from moisture, excessive heat and sources of ignition. Avoid storage near food to prevent food contamination.

Section 8 Exposure Controls/Personal Protection

VENTILATION REQUIREMENTS: In confined areas local and general ventilation should be provided to maintain airborne concentrations below permissible exposure limits. Ventilation systems must be designed according to approved engineering standards.

PERSONAL PROTECTION:

EYE: The wearing of protective glasses is recommended when handling any chemicals.

GLOVES: Minimize contact with the skin. Wear gloves as appropriate to prevent skin contact. Butyl and nitrile rubbers are recommended.

RESPIRATORY: Provide adequate ventilation in the workplace.

OTHER: Eating and smoking should be prohibited in areas where product is handled. Nothing replaces good personal hygiene. Coveralls or other full body clothing shall be worn and properly laundered after use. Workers should wash hands, face, neck, and arms before eating, drinking, or smoking.

Section 9 Physical and Chemical Properties

PHYSICAL STATE:	Heavy Paste
ODOR AND APPEARANCE:	Dull blue green paste with a mild odor
LOWEST BOILING POINT:	Not Determined
VAPOR PRESSURE:	Not Determined
VAPOR DENSITY:	Not Determined C
SPECIFIC GRAVITY:	Not Determined
WATER SOLUBILITY:	Insoluble
% ORGANIC VOLATILES:	Not Determined

pH	Not applicable

Section 10 Stability and Reactivity

STABILITY: This product is stable under recommended conditions of storage and handling.

REACTIVITY: Product may react strongly with strong oxidizers, strong acids, strong bases.

Section 11 Toxicological Information

O-aminoazotoluene is listed by IARC as a carcinogen.

HMIS Rating: H - 2, F - 2, R - 0

Section 12 Ecological Information

May be hazardous if released to the environment.

Section 13 Disposal Information

Incineration is the recommended disposal method. Biodegradation may be used on dilute aqueous waste methanol. Methanol wastes are not suitable for underground injection. Waste materials must be disposed of in accordance with your municipal, state, provincial and federal regulations. Contact the proper authorities for specific instructions.

Section 14 Transportation Information

DOT HAZARD CLASS:	Not Regulated
PROPER SHIPPING NAME:	Not Regulated
IDENTIFICATION NUMBER:	Not Regulated

Section 15 Regulatory Information

Listed below are chemical substances subject to supplier notification requirements. The percentages, when present represent average values.

CAS Number	SARA 313	WHMIS	CA-65
Zinc Oxide 1314-13-12	X	X	X
O-aminoazotoluene 97-56-5	X	X	X

CA-65 - Chemical substances identified under the California Proposition 65 column are known to the State of California to cause cancer and/or reproductive toxicity.

TSCA STATUS: All ingredients of this product comply with the requirements of the US EPA Toxic Substances Control Act.

Section 16 Other

Prepared by R.L.

The above information and recommendations are believed accurate and reliable. Because it is not possible to anticipate all conditions of use, additional safety precautions may be required. The Federal Process Company makes no warranty, either express or implied, including merchantability and fitness.
USER RESPONSIBILITY: Each user should read and understand this information and incorporate it into individual site safety programs in accordance with applicable hazard communication standards and regulations.