Health	2
Flammability	4
tivity	0

MATERIAL SAFETY DATA SHEET

(Complies with OSHA Communication Standard 29 CFR 1910.1200 Dept. of Labor)
Form approved OMB No. 1218-0072
OSHA 174 - Sept. 1985

Health	
Flammability	4
Reactivity	0

IDENTITY:

WHITE GREASE
PART # 1602(16 oz)
PART # 0802(8 oz)

Marketer's Name Must Appear Below — DOT Shipping - Consumer Commodity ORM-D

Manufacturer's Name: Castle Products, Inc.
Address: 235 Surrey Run
Williamsville, NY 14221

Emergency Telephone Number: (216) 467-4195
Telephone Number for information: (716)631-5216
Date Prepared: 10/28/91 Checked ✓

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Names(s))	OSHA PEL	ACGIH TLV	STEL	%(optior
Hexane (110-54-3)	50	50	-	39
Oil (64742-52-5)	-	5mg/m3	-	22
Propane/Isobutane/n-Butane (74-98-6)	1000	1000	Asphyxiant	21
*Zinc Compounds (CAS Unknown)	5mg/m3	5mg/m3	10mg/m3	2
Non-hazardous	-	-	-	4
Oil (Mixture)	N O T E S T A B L I S H E D			12

*All chemical compounds marked with an Asterisk (*) are toxic chemicals subject to the reporting requirements of Section 313 of Title III of the S fund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture or trade product is sold. This statement must remain a part of this Material Safety Data Sheet.

Section III - Physical/Chemical Characteristics

Boiling Point Range	-40°F to >600°F	Specific Gravity (H_2O = 1)	0.
Vapor Pressure PSIG @ 70°F	ND	Melting Point PH Liquid	NA
Vapor Density (AIR = 1) Heavier than Air	4.0	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water Nil		Appearance and Odor White/Solvent	

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) -40°F TCC	Flammable Limits	LEL 1.8	UEL 1

.guishing Media: Use water fog, dry chemical or carbon dioxide

Special Fire Fighting Procedures: Aerosol cans may rupture when heated

Stability	Unstable		Conditions to Avoid
	Stable	X	High Temperatures

Incompatibility (Materials to Avoid)
Incompatible with strong oxidizers.

Hazardous Decomposition or Byproducts
In fire, will decompose to carbon dioxide and water.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will not Occur	X	None

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? Yes Ingestion? Yes

Health Hazards (Acute and Chronic)
May cause dizziness or narcosis in high vapor concentrations. Will cause defatting of skin. Effects are reversible.
Long term exposure (years) to high concentrations of vapor may cause lung, liver or kidney damage. The solvents listed have been reported to affect the central nervous system.
Eye and skin irritant.
Aspiration hazard if swallowed.
Hexane may damage peripheral nerve tissue.
Prolonged and repeated exposure to oil mist poses a risk of pulmonary disease such as chronic lung inflammation.

Carcinogenicity: NTP? Presently not on any list. IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure
Inhalation - Difficulty in breathing. Skin-redness. Ingestion-vomiting.

Medical Conditions
Generally Aggravated by Exposure: Heart Disease; Respiratory Disorders.

Emergency and First Aid Procedures
Give oxygen - Do not induce vomiting - Gastric lavage - Wash eyes and skin with water.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

Waste Disposal Method
Dispose as hazardous waste in accordance with EPA RCRA.

Precautions to be Taken in Handling and Storing
Keep away from heat, sparks, or open flame. Store at temperatures below 120°F.

Other Precautions When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirato

SectionVIII - Control Measures

Respiratory Protection (Specify Type)
Self contained breathing apparatus if above TLV limit exceeding.

Ventilation	Local Exhaust: Yes	Special: None
	Mechanical (General): None	Other: None

Protective Gloves: None required if spraying
Eye Protection: Wear eye protection

Other Protective Clothing or Equipment