

MANUFACTURER

Castle Products, Inc.
 424 St. Paul Street
 Rochester, NY 14605
 1-800-876-0222
 EMERGENCY (585) 275-3232

MATERIAL SAFETY DATA SHEET

Hazard: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme.
 Protection: A-Goggles, B-Goggles & gloves,
 C-Goggles, gloves, & protective wear.
 Other: NA-Not Applicable, ND-Not Determined,
 NE-Not Established.

HAZARD RATING

Health 2
 Fire 2
 Reactivity 0
 Protection B

SECTION I DESCRIPTIONTRADE NAME: **Castle® Dragon Power™**

PRODUCT TYPE: Complete Fuel System Cleaner & Conditioner

SECTION II HAZARDOUS INGREDIENTS

INGREDIENT	CAS #	PEL	TLV	STEL	%
Aliphatic Hydrocarbon	8052-41-3	100 ppm	100 ppm	NE	NE

SECTION III PHYSICAL DATA

BOILING POINT:	ND	SPECIFIC GRAVITY (H ₂ O=1):	0.823
VAPOR PRESSURE:	ND	PERCENT VOLATILE BY VOL %:	NE
VAPOR DENSITY (air=1):	> 1	EVAPORATION RATE (Butyl Acetate=1):	< 1
SOLUBILITY IN WATER:	Insoluble	APPEARANCE & ODOR:	Light yellow liquid / Ammonia odor

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (method used): 115°F (ASTM D-96 TAG CC) LOWER EXPLOSIVE LIMIT: ND UPPER EXPLOSIVE LIMIT: ND

EXTINGUISHING MEDIA: Water spray, regular foam, and dry chemical.

UNUSUAL FIRE & EXPLOSION HAZARDS: None known.

SPECIAL FIRE FIGHTING PROCEDURES: Use water spray to cool fire-exposed containers. In confined areas use self-contained breathing apparatus.

SECTION V HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: Eye contact, skin contact, inhalation, and ingestion.

EFFECTS OF OVEREXPOSURE: • Eyes: Irritation and redness. • Skin: Irritation, dryness, and defatting with prolonged use. • Inhalation: Possible dizziness, irritation to eyes, nose, and throat in confined areas. • Ingestion: Nausea, vomiting, and abdominal cramps.

EMERGENCY & FIRST AID PROCEDURES: • Eyes: Flush with large amounts of water for 15 minutes. Get medical attention. • Skin: Wash with soap and water. Rinse thoroughly. • Inhalation: Remove to fresh air. • Ingestion: Do not induce vomiting. Give water to dilute. Get medical attention.

SECTION VI REACTIVITY DATA

STABILITY: Stable under normal conditions.

INCOMPATIBILITY (material to avoid): Strong oxidizers.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

SECTION VII SPILL OR LEAK PROCEDURES

IF RELEASED OR SPILLED: Pill or dyke area. Pick up with absorbent material for proper disposal.

WASTE DISPOSAL METHOD: Dispose in accordance with federal, state, and local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

VENTILATION: LOCAL XXXXX MECHANICAL OTHER

RESPIRATORY PROTECTION: NIOSH approved.

PROTECTIVE GLOVES: Rubber or vinyl.

EYE PROTECTION: Splash protection.

OTHER PROTECTIVE EQUIPMENT: As needed to minimize prolonged skin contact.

SECTION IX SPECIAL PRECAUTIONS

HANDLING & STORING PRECAUTIONS: Store away from strong oxidizers. Keep away from heat, sparks, open flame, static discharge, and all other sources of ignition. Keep from freezing and below the flash point (40°F -100°F). Always wash hands and face before consuming food or beverages or using smoking materials.

PREPARED: 05/25/01

UPDATED: 1/10/11

PRODUCT #: C1638, C1638-5