

MFG'S INFORMATION
 Castle Products, Inc.
 424 St. Paul Street
 Rochester, NY 14605
 1-800-876-0222
 EMERGENCY 1-716-275-3232

MATERIAL SAFETY DATA SHEET
 0-least, 1-slight, 2-moderate, 3-high
 4-extreme, A-goggles, B-goggles &
 gloves, C-goggles & gloves &
 protective wear

HAZARD RATING
 Health 1
 Fire 3
 Reactivity 0
 Personal B

<u>SECTION I DESCRIPTION</u>	
STOCK NUMBER	TRADE NAME & SYNONYMS Fireball Plus
CHEMICAL FAMILY	FORMULA

<u>SECTION II HAZARDOUS INGREDIENTS</u>					
	CAS NO.	PEL	TLV	STEL	(%)
Xylene	1330-20-7	100 ppm	150 ppm		
Polyolefin Carboxylic Acid	Not Given	Not Given	Not Given		
Ethylbenzene	100-41-4	100 ppm	125 ppm		
Mineral Spirits	64742-88-7	500 ppm	100 ppm		

<u>SECTION III PHYSICAL DATA</u>			
BOILING POINT:	NA	SPECIFIC GRAVITY (H ₂ O=1)	.86
VAPOR PRESSURE:	NA	PERCENT VOLATILE BY VOL %	
VAPOR DENSITY (air=1)	Greater	EVAPORATION RATE (Butyl Acetate=1)	slower
SOLUBILITY IN WATER:	insoluble	APPEARANCE & ODOR	Non-viscous/aliphatic hydrocarbons

SECTION IV FIRE AND EXPLOSION HAZARD DATA
 FLASH POINT(method used) 68 C using ASTM D-56 tag closed up
 FLAMMABLE LIMITS LEL UEL
 EXTINGUISHING MEDIA: CO₂, dry chemical, alcohol foam. Water can be used to cool and protect exposed material.
 SPECIAL FIRE FIGHTING PROCEDURES: Recommend wearing self contained breathing apparatus, water may cause splattering. Material will float on water.
 UNUSUAL FIRE & EXPLOSION HAZARDS: Toxic fumes, gases and fumes may evolve on burning.

SECTION V HEALTH HAZARD DATA
 THRESHOLD LIMIT VALUE:
 EFFECT OF OVEREXPOSURE: Eyes: irritation, redness & blurred vision. Dermal: irritation, redness & drying of skin.
 EMERGENCY & FIRST AID PROCEDURES: Eyes: rinse with water for 15 minutes; seek medical attention. Dermal: wash with soap & water, rinse thoroughly. Inhalation: remove victim to fresh air and get medical attention. Ingestion: DO NOT INDUCE VOMITING. Give conscious victim water/milk and get medical attention.

SECTION VI REACTIVITY DATA
 STABILITY: STABLE XXXXX UNSTABLE
 INCOMPATIBILITY(mat'l to avoid):
 HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and aldehydes may develop on incomplete combustion.
 HAZARDOUS POLYMERIZATION: MAY OCCUR WON'T OCCUR XXXXX

SECTION VII SPILL OR LEAK PROCEDURES
 STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike or pill area. Remove all sources of ignition. Absorb free liquid with clay, earth, sand or absorbent pads. Wash area thoroughly with soap, water & rinse.
 WASTE DISPOSAL METHOD: According to Local, State & Federal regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION
 RESPIRATORY PROTECTION: In confined areas use NIOSH approved only.
 VENTILATION: LOCAL MECHANICAL OTHER
 PROTECTIVE GLOVES: Vinyl or rubber
 EYE PROTECTION: Safety glasses or goggles
 OTHER PROTECTIVE EQUIPMENT: As needed to maintain minimum exposure

SECTION IX SPECIAL PRECAUTIONS
 PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

PRODUCT #: 1202

DATE PREPARED: 05/02/92

DATE REVISED: 06/01/00

