

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	1
Flammability	3
Reactivity	0
Personal Protection	B

IDENTITY:

JET KIT #2026
SUPER SHOCK

Section I

Manufacturer's Name Castle Products Inc	Emergency Telephone Number 1-800-424-9300
Address 235 Surrey Run	Telephone Number for Information 716-631-5216
Williamsville, NY 14221	Date Prepared 8/92
Marketers name must be used above per OSHA	Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity, Common Names(s))	OSHA PEL	ACGIH TLV	STEL	% (optional)
2,2,4-TRIMETHYLPENTANE (CAS# 540-84-1)	NA	NA		
ORTHODICHLOROBENZENE (CAS# 95-50-1)	50 PPM	50 PPM		
MONOETHANOLAMINE (CAS# 141-43-5)	3 PPM	3 PPM		
METHYL AMYL ALCOHOL (CAS# 108-11-2)	25 SKIN	25 SKIN		

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

DOT SHIPPING - Consumer Commodity ORM-D

Section III - Physical/Chemical Characteristics

Bolling Point	Range	NA	Specific Gravity (H ₂ O = 1)	NA
Vapor Pressure PSIG @ 70°F		100 PSIG	Melting Point	Liquid NA
Vapor Density (AIR = 1)	Heavier than air	YES	Evaporation Rate	(Butyl Acetate = 1) FASTER

Solubility in Water
NEGLIGIBLE

Appearance and Odor
Medium amber color, characteristic solvent odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	13 F TCC	Flammable Limits	LEL : NA	UEL : NA
---------------------------	----------	------------------	----------	----------

Extinguishing Media
Use water fog, dry chemical or carbon dioxide

Special Fire Fighting Procedures
Aerosol cans may rupture when heated

Unusual Fire and Explosion Hazards
Heated cans may burst

Stability	Unstable		Conditions to Avoid Heat, sparks, open flames
	Stable	XX	High Temperatures

Incompatibility (Materials to Avoid)
Oxygen or strong oxidizing materials

Hazardous Decomposition or Byproducts
Carbon oxides may form when burned

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

Section VI - Health Hazard Data

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

Health Hazards (Acute and Chronic)
Skin contact may aggravate an existing dermatitis

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

Signs and Symptoms of Exposure
Inhalation - no evidence of adverse affects. Skin - no evidence of adverse affects. Ingestion - no adverse affects.

Medical Conditions
Generally aggravated by overexposure - heart disease, respiratory disorders

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

CALL A PHYSICIAN IMMEDIATELY.

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. Pour into container. Dispose as hazardous waste.

Waste Disposal Method Dispose of waste in accordance with applicable Federal, State and local requirements.

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

Other Precautions Avoid prolonged breathing of vapors. Always use with adequate ventilation

Section VIII - Control Measures

Respiratory Protection (Specify Type)
Self contained breathing apparatus if above TLV limits are exceeded

Ventilation	Local Exhaust	YES	Special	NONE
	Mechanical (General)	NONE	Other	NONE

Protective Gloves None required if spraying
Eye Protection Safety glasses or goggles

Other Protective Clothing or Equipment
Long sleeves and long pants or coveralls

Hygienic Practices: Do not smoke while using. Wash hands after use.

Health	3
Flammability	4
Reactivity	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	3
Flammability	4
Reactivity	0

IDENTITY:

CLEANS-RITE
AIR INTAKE CLEANER
 PART #'s: 2018-20 oz.
 0832- 8 oz.

Marketer's Name Must Appear Below		DOT Shipping - Consumer Commodity ORM-D	
Manufacturer's Name Castle Products Inc.		Emergency Telephone Number (216) 467-4195	
Address 235 Surrey Run		Telephone Number for Information (716) 631-5216	
Williamsville, NY 14221		Date Prepared 7/19/93	Checked <input checked="" type="checkbox"/>

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Names(s))	OSHA PEL	ACGIH TLV	STEL	% (optional)
*Acetone (67-64-1)	750	750	1000	10-20
Diacetone Alcohol (123-42-2)	50	50	-	1-10
*Methanol (67-56-10)	200	200	250skin	1-10
*Xylene (1330-20-7)	100	100	150	20-30
*Toluene (108-88-3)	100	100	150	20-30
Naphtha (64742-95-6)	-	100	-	1-10
Trimethylbenzene (25551-13-7)	25	25	-	0.5-1.0
Propane/Isobutane/n-Butane (74-98-6)	1000	1000	Asphyxiant	20-30

Acceptable ceiling concentration for toluene - 300ppm; max peak above ceiling - 8hr shift - 500ppm.

Technical grade xylene contains 18-20% ethyl benzene (100-41-4) which has 100ppm PEL, 100ppm TLV, 125ppm STEL, and is subject to the reporting requirements of Section 313 of SARA Title III.

All chemical compounds marked with an Asterisk () are toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture or trade name 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 289°F	Specific Gravity (H ₂ O = 1)	0.8
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	Clear/Solvent

Section IV - Fire and Explosion Hazard Data NFPA 308 Rating: 3

Flash Point (Method Used)	-142°F ICC	Flammable Limits	LEL 1.8	UEL 9.5
Extinguishing Media	Use water fog, dry chemical or carbon dioxide			
Special Fire Fighting Procedures	Aerosol cans may rupture when heated			
Unusual Fire and Explosion Hazards	Heated cans may burst			

Stability	Unstable		Conditions to Avoid
	Stable	X	High Temperatures

Incompatibility (Materials to Avoid)
 Incompatible with strong oxidizers, alkalis, strong mineral acids.

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

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.
 Aspiration hazard if swallowed. Eye and skin irritant. Eye irritation may be severe.
 May irritate respiratory tract.
 Overexposure to toluene may cause nasal and brain damage.
 Diacetone alcohol may cause anemia. Skin absorption is possible.
 Methanol may cause blindness or death if swallowed.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Contains a substance or substances known to the state of California to cause cancer or reproductive harm.

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 respirator.

Section VIII - 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
 Long sleeve and long pants

Work/Hygienic Practices: Do not smoke while using. Wash hands after use.