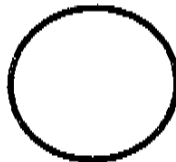


MATERIAL SAFETY DATA SHEET

IMPACT PRODUCTS, INC.
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Data Sheet No. _____
Issue Date _____
Supersedes Issue Of _____
Issued By _____
Date Prepared 01-03-00

SECTION I

TRADE NAME AND SYNONYMS 354 C and 654C Cherry Freshner Cartridge		Emergency/Information: 419-841-2891
CHEMICAL NAME AND SYNONYMS		
CHEMICAL FAMILY	FORMULA	

SECTION II - PRODUCT AND COMPONENT DATA

COMPONENT(S) CHEMICAL NAME	CAS REGISTRY NO.	% APPROX.	OSHA PEL ACGIH TLV-TWA
(None) The specific chemical ingredients and formulations are considered to be trade secrets, and are withheld in accordance with the provisions of 1910.1200 of Title 29 of the Code of Federal Regulations. In the event of a medical emergency, all necessary information will be revealed to a qualified health professional.			

SECTION III - PHYSICAL DATA

BOILING POINT (°F) Data not available	SPECIFIC GRAVITY (H₂O=1) 1.040 (±0.05)
VAPOR PRESSURE (mm Hg.) Data not available	PERCENT, VOLATILE BY VOLUME (%)
VAPOR DENSITY (Air=1) Heavier	EVAPORATION RATE
SOLUBILITY IN WATER Insoluble	
APPEARANCE AND ODOR Clear yellow liquid having a cherry odor characteristic.	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) (Tag closed cup): 152°F	FLAMMABLE LIMITS (%volume in air)	LEL Unknown	UCL Unknown
EXTINGUISHING MEDIA CO ₂ , dry chemical or universal-type foam applied according to manufacturer's techniques.			
SPECIAL FIRE FIGHTING PROCEDURES Wear self-contained breathing apparatus and complete personal protective equipment.			
UNUSUAL FIRE AND EXPLOSION HAZARDS Closed containers may build up pressure at elevated temperatures. If possible, containers should be cooled with a water spray.			
NFPA Codes - Health: 2 Flammability: 2 Reactivity: 1			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE Ingestion: Harmful if swallowed. Skin Contact: Prolonged contact may lead to irritation and dermatitis. Eye Contact: May cause eye irritation by direct contact or from fumes. Inhalation: May cause respiratory tract irritation.

EMERGENCY AND FIRST AID PROCEDURES Ingestion: If swallowed, drink milk or water and contact a doctor immediately. Skin Contact: Wash skin with soap and plenty of water. Remove contaminated clothing and wash before wearing again. Eye Contact: Flush eyes with water for a least 15 mins. If irritation persists, contact a doctor. Inhalation: Remove victim to fresh air.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID
	STABLE	
INCOMPATIBILITY (Materials to avoid)		
Strong alkalis and/or oxidizing agents.		
HAZARDOUS DECOMPOSITION PRODUCTS		
CO2 and CO may be produced during combustion.		
HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
	WILL NOT OCCUR	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED/SPILLED Small spill: Cover with a non-combustible material and remove to an approved disposal container. Wash area with soap and water. Large Spill: Avoid sources of ignition. Contain spilled material. Cover with a non-combustible material and remove to an approved disposal container. Avoid inhalation of vapors. If in a confined area, NIOSH approved respiratory protection may be required. Wash area with soap and water. Dry products should be swept up and removed to an approved disposal container. Wash area with soap and water.

WASTE DISPOSAL METHOD Dispose of as specified by local, state, or federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) Not normally required, but if vapor concentration is high due to heat use a NIOSH approved respirator.

VENTILATION	LOCAL EXHAUST Meeting ACGIH criteria as needed.	SPECIAL
	MECHANICAL (General) Mechanical exhaust fan.	OTHER

PROTECTIVE GLOVES Chemical resistant gloves.	EYE PROTECTION Use chemical safety goggles or face shield when eye contact might occur.
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OTHER PROTECTIVE EQUIPMENT Eye wash station and safety shower should be easily accessible. Follow good industrial practice as to housekeeping, personal hygiene and avoidance of porlonged or repeated contact with skin or eyes.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in tightly sealed containers in a cool dry place that is well-ventilated.