

PRODUCT NAME	5-56 (Aerosol) #05004, 05005, 05006, 05005T, 05006T	# MSDS00 5004
MANUFACTURED BY:	CRC Industries, Inc.	Phone (215) 674-4300
885 LOUIS DRIVE, WARMINSTER, PA. 18974		

1. INGREDIENTS	CAS #	ACGIH TLV	OSHA PEL	Other Limits	%
Petroleum Distillate	64742-47-8	NA	NA	200ppm (Est.)	67
Inhibited Paraffinic Oil	NA		For mist 5 mg/m ³	3	29
Carbon Dioxide	124-38-9	5000	10000		4
Additives are primarily fatty acids and fatty acid esters.					
Contains no chemicals listed in Section 313 of SARA Title III					

2. PHYSICAL DATA (Without Propellant)		
Specific Gravity .8167	Vapor Pressure 0.23 mm	% Volatile 70
Boiling Point 380° F (initial)	Evaporation Rate slow 0.01 (Toluene =1)	
Freezing Point NA	Vapor Density Heavier than air	
Appearance and Odor Amber liquid, pleasant odor		
Solubility Negligible in water. Dissolves in most organic solvents.		

3. FIRE AND EXPLOSION DATA		
Flashpoint 175°F	Method COC	Flammable Limits
Extinguishing Media CO ₂ , Dry chemical or foam	LEL NA	UEL NA
Unusual Hazards Aerosol containers may explode when heated above 130° F.		

4. REACTIVITY AND STABILITY	
Stability Stable	
Hazardous decomposition products CO ₂ & Carbon monoxide (Fire)	
Materials to avoid Strong oxidizing agents	

5. PROTECTION INFORMATION	
Ventilation Adequate ventilation to maintain oil mist below PEL when sprayed	
Respiratory Use NIOSH approved respirators for high mist concentration	
Gloves Solvent resistant	Eye & Face Safety glasses
Other Protective Equipment Not normally required for aerosol use	

6. HEALTH HAZARD DATA

Primary Routes of Entry Skin, inhalation

Signs and Symptoms of Exposure

1. Acute Overexposure may cause burning and irritation of eyes. Skin contact will cause dryness. Inhalation of mist may cause breathing problems. Vapors may cause headaches and nausea.

2. Chronic Overexposure Prolonged exposure to skin may cause development of dermatitis.

Medical Conditions Generally Aggravated by Exposure NA

Chemical Listed as Carcinogen
or Potential CarcinogenNational Toxicology
ProgramYes ☐
No ☒IARC
MonographsYes ☐
No ☒

OSHA

Yes ☐
No ☒

Emergency and First Aid Procedures. (If symptoms persist, call a physician).

1. Inhalation Remove to fresh air. Apply artificial respiration if needed.

2. Eyes Flush for 15 mins. with large amounts of water.

3. Skin Remove contaminated clothing. Wash exposed skin with soap & water.

4. Ingestion DO NOT induce vomiting, call a doctor.

7. SPILL OR LEAK PROCEDURESPrecautions to be taken in
handling and Storage

Store in a cool, dry area.

Steps to be taken in case

Material is released or spilled

Ventilate area, absorb with inert material and place in a closed container.

Waste Disposal Partially used or full aerosols are hazardous waste if discarded. Dispose of in conformance with Federal, State & Local regulations.

8. SPECIAL PRECAUTIONS AND USE DIRECTIONS

Aerosols may explode if contents are heated above 130° F. Vapors are heavier than air and will tend to collect in low areas.

PREPARED BY: Allen B. Reed

ORIGINAL DATE OR DATE OF REVISION 11-90