

Safety Data Sheet

Kem Krest AC Delco 1237849

Section 1. Identification

Product Identifier Kem Krest AC Delco 1237849
 Synonyms 03863BK10; 12378479
 Manufacture Stock Numbers 03863BK10; 12378479

Recommended use Refer to Technical Data
 Uses advised against Refer to Technical Data

Manufacturer Contact
 Address

Dynatex Inc.
 350 Ring Road
 Elizabethtown, KY, 42701
 USA

Phone

(270) 769-3385

Emergency
 Phone

(800) 424-
 9300 Chemtrec

Fax

N/A

Section 2. Hazards Identification

Classification CARCINOGENICITY - Category 2
 EYE DAMAGE/IRRITATION - Category 2A
 GASES UNDER PRESSURE - Liquefied gas
 SENSITIZATION - SKIN - Category 1

Signal Word Warning

Pictogram



Hazard Statements

Causes serious eye irritation
 Contains gas under pressure; may explode if heated
 May cause an allergic skin reaction
 Suspected of causing cancer.

Precautionary
 Statements

Response

If exposed or concerned: Get medical advice/attention.
 If eye irritation persists: Get medical advice/attention.
 If in eyes: Rinse cautiously with water for several minutes.
 Remove contact lenses, if present and easy to do. Continue

	rinsing. If on skin: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instructions on this label) Wash contaminated clothing before reuse.
Prevention	Avoid breathing dust/fume/gas/mist/ vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Wash thoroughly after handling. Wear eye protection/face protection. Wear protective gloves. Wear protective gloves/protective clothing/eye protection/face protection.
Storage	Protect from sunlight. Store in a well-ventilated place. Store locked up.
Disposal	Dispose of contents/container in accordance with local, state and federal regulations.

Ingredients of unknown toxicity 7.294%

Hazards not Otherwise Classified None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
75-37-6	Difluoroethane (propellant)	1% - 5%
96-29-7	Methyl Ethyl Ketoxime	1% - 5%
1333-86-4	Carbon Black	1% - 5%
2224-33-1	Vinyl Oximino Silane	1% - 5%
70131-67-8	Polydimethylsiloxanediol	15% - 40%
471-34-1	Calcium Carbonate	30% - 60%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-aid Measures

General advice	Get medical advice/attention if you feel unwell.
Eye Contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin Contact	IF ON SKIN: . Wash with soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.
Ingestion	IF SWALLOWED. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.
Self-protection of the first aider	Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.
Most important symptoms and effects, both acute and delayed	See section 2 for more information.
Indication of any immediate medical attention and special treatment needed	Note to physicians: Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon dioxide (CO ₂), Dry chemical, Foam
Unsuitable Extinguishing Media	None
Protective equipment and precautions for firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Explosion data	Sensitivity to Mechanical Impact: None. Sensitivity to Static Discharge: None.
Specific hazards arising from the chemical	None in particular.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	Ensure adequate ventilation, especially in confined areas. Avoid contact with eyes and skin. Use personal protective equipment as required.
Environmental precautions	Do not flush into surface water or sanitary sewer system. See Section 12 for additional ecological information.
Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Ensure adequate ventilation. Flood with water to complete polymerization and scrape off floor. Sweep up and shovel into suitable containers for disposal. Slippery, can cause falls if walked on.
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7. Handling and Storage

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Use personal protective equipment as required.
Storage Conditions	Keep container tightly closed in a dry and well-ventilated place. Protect from moisture.
Incompatible materials	Strong oxidizing agents, Acids, Water

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Difluoroethane (propellant)	N/A	N/A	N/A
	Methyl Ethyl Ketoxime	N/A	N/A	N/A
	Carbon Black	3.5 mg/m ³	3.5 mg/m ³	N/A
	Vinyl Oximino Silane	N/A	N/A	N/A
	Polydimethylsiloxanediol	N/A	N/A	N/A
	Calcium Carbonate	10 mg/m ³	5 mg/m ³	N/A
Personal Protective Equipment	N/A			
Engineering Controls	Showers, Eyewash stations, Ventilation systems			
Eye/face protection	Wear safety glasses with side shields (or goggles).			
Skin and body protection	Wear protective gloves and protective clothing.			
Respiratory protection	Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.			
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.			

Section 9. Physical and Chemical Properties

Physical State	Paste
Color	Black
Odor	Mild
Odor Threshold	No information available
Solubility	Polymerizes in water
Partition coefficient Water/n-octanol	No information available
Viscosity	No information available
Specific Gravity	1.34
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	>93C >200F
FP Method	Tag Closed Cup
Ph	7-8
Melting Point	No information available
Boiling Point	Not applicable
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	No information available
Decomposition Temperature	No information available
Auto-ignition Temperature	No information available
Vapor Pressure	< 5 mm Hg @ 70F
Vapor Density	3 (Air=1)

NoteThe above information is not intended for use in preparing product specifications. Contact Soudal Accumentric before writing specifications.

Section 10. Stability and Reactivity

Reactivity	No data available
Chemical stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal processing.
Conditions to avoid	Excessive heat.
Incompatible materials	Strong oxidizing agents, Acids, Water
Hazardous Decomposition Products	Carbon oxides, Nitrogen oxides (NOx), Formaldehyde, May release 2-butanone oxime (ethyl methyl ketoxime) at elevated temperature

Section 11. Toxicological Information

Information on likely routes of exposure	INHALATION: May cause irritation of respiratory tract. EYE CONTACT: Contact with eyes may cause irritation. May cause redness and tearing of the eyes. SKIN CONTACT: May cause skin irritation and/or dermatitis. May cause sensitization by skin contact. INGESTION: Ingestion may cause irritation to mucous membranes.
Information on toxicological effects	No information available.
Sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	Carbon Black (133-86-4): ACGIH = A3, IARC = Group 2B, OSHA = Present
Target Organ Effects	Eyes, Lymphatic System, Respiratory system, Skin.
The following values are calculated based on chapter 3.1 of the GHS document	ATEmix (oral) 12217 mg/kg ATEmix (dermal) 10032 mg/kg

Section 12. Ecological Information

Ecotoxicity	99.854% of the mixture consists of components(s) of unknown hazards to the aquatic environment.
Persistence and degradation	No information available.
Bioaccumulation	No information available.
Mobility	No information available.

Section 13. Disposal

Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.
US EPA Waste Number	Not applicable

Section 14. Transport Information

UN Number	1950
UN Proper Shipping Name	Aersols, flammable (each not exceeding 1 L capacity) (1,1- difluoroethane)
DOT Classification	N/A
Packing Group	2.1

Additional information

Limited Quantity
Exemption

Section 15. Regulatory Information

International Inventories	TSCA: Complies DSL/NDL: Complies EINECS/ELINCS: Not Listed. ENCS: Not Listed. IECSC: Complies KECL: Complies PICCS: Complies AICS: Complies
SARA 313	Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372
SARA 311/312 Hazard Categories	Acute health hazard: Yes Chronic Health Hazard: No Fire hazard: No Sudden release of pressure hazard: No Reactive Hazard: No
CWA (Clean Water Act)	This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)
CERCLA	This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.
California Proposition 65	This product contains the following Proposition 65 chemicals: Carbon Black (133-86-4) Carcinogen
EPA Pesticide Registration Number	Not applicable
U.S. State Right-to-Know Regulations	CARBON BLACK (1333-86-4) listed: New Jersey, Pennsylvania, Massachusetts ALUMINIUM POWDER (7429-90-5) listed: New Jersey, Pennsylvania, Massachusetts 1,1-DIFLUOROETHANE (75-37-6) listed: New Jersey, Massachusetts

Section 16. Other Information

Revision Date

6/2/2015

Disclaimer

The data contained herein is based upon information that SOUDAL Accumetric believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.