

Dust X (Rev 1-15-24)

SDS Number: A75B

Revision Date: 1/15/2024

Page 1 of 7

1

PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Wechem, Inc
5734 Susitna Dr
Harahan, LA 70123

Contact: Ligia M. Hernandez
Phone: 504-733-1152
Fax: 504-733-2218
Web: www.wechem.com

Product Identifier: Dust X (Rev 1-15-24)
SDS Number: A75B
Product Code: A75
Revision Date: 1/15/2024
Instructions: Dust Mop & Dust Cloth Treatment

Emergency Telephone Number:
INFOTRAC
1-800-535-5053

2

HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Physical, Gases Under Pressure, Liquefied Gas
Health, Serious Eye Damage/Eye Irritation, 2 B
Health, Aspiration hazard, 2
Health, Skin corrosion/irritation, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H280 - Contains gas under pressure; may explode if heated
H320 - Causes eye irritation
H305 - May be harmful if swallowed and enters airways
H316 - Causes mild skin irritation

GHS Precautionary Statements:

P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.
P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
P211 - Do not spray on an open flame or other ignition source.
P251 - Do not pierce or burn, even after use.
P251 - Pressurized container: Do not pierce or burn, even after use.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 - Wash hands thoroughly after handling.
P280b - Wear protective gloves/eye protection/face protection.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/...

Dust X (Rev 1-15-24)

SDS Number: A75B

Revision Date: 1/15/2024

Page 2 of 7

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.
 P304 + P312 - IF INHALED: Call a POISON CENTER/doctor/...if you feel unwell.
 P304 + P341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P331 - Do NOT induce vomiting.
 P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.
 P337 + P313 - If eye irritation persists: Get medical advice/attention.
 P363 - Wash contaminated clothing before reuse.
 P403 - Store in a well-ventilated place.
 P405 - Store locked up.
 P410 - Protect from sunlight.
 P412 - Do not expose to temperatures exceeding 50 °C/122 °F
 P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Inhalation, Ingestion, eye, skin
Inhalation: May be harmful if enters airways. Causes dizziness.
Skin Contact: May cause mild irritation.
Eye Contact: Causes eye irritation.
Ingestion: May be harmful if swallowed and enters airways.

3

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
5989-27-5	5-10%	1,8-p-Menthadiene
64742-47-8	30-60%	Isoparaffinic Hydrocarbon
68476-86-8	7-13%	Propane/n-Butane

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

4

FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.
Skin Contact: If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention.
Eye Contact: 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 or attention.
Ingestion: If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.

ACUTE HEALTH HAZARDS: Eye: stinging, tearing, redness

Oral: Aspiration risk

CHRONIC HEALTH HAZARDS: None Known

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5

FIRE FIGHTING MEASURES

Flammability: Non- Flammable aerosol by OSHA (29CFR 1910.1200)
Flash Point: Not determined
LEL: Not available

Dust X (Rev 1-15-24)

SDS Number: A75B

Revision Date: 1/15/2024

Page 3 of 7

UEL: Not available
EXTINGUISHING MEDIA: Carbon dioxide, foam, and water fog.

UNSUITABLE EXTINGUISHING MEDIA: Water spray/stream.

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

HAZARDOUS COMBUSTION PRODUCTS: None Known

6	ACCIDENTAL RELEASE MEASURES
----------	------------------------------------

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.
SPILL: Eliminate all sources of ignition. absorb liquid with non-combustible material like vermiculite, sand or earth and clean up with mop or rag.
WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.
RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).

7	HANDLING AND STORAGE
----------	-----------------------------

Handling Precautions: Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use. Store locked up.

AEROSOL STORAGE LEVEL I (NFPA-30B) .

Storage Requirements: OTHER PRECAUTIONS: Keep out of the reach of children.

INCOMPATIBILITY: Strong oxidizing agents. Strong reducing agents.

AEROSOL STORAGE LEVEL I (NFPA-30B) .

8	EXPOSURE CONTROLS/PERSONAL PROTECTION
----------	--

Engineering Controls: Ventilation should be sufficient to prevent inhalation of any vapors.
Personal Protective Equipment: Eye Protection: Safety glasses with side shields should be used if indicated. Eye wash and safety showers in the workplace are recommended.

Skin Protection: Use solvent-resistant protective gloves for prolonged or repeated contact

Respiratory Protection: Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use an approved air line respirator or hood. A self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

ADDITIONAL MEASURES: Wash hands thoroughly after handling. Take off contaminated clothing and wash it before reuse.

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Isoparaffinic Hydrocarbon (CAS# 64742-47-8) [30-60%]

Dust X (Rev 1-15-24)

SDS Number: A75B

Revision Date: 1/15/2024

Page 4 of 7

 OSHA PEL 400ppm
 ACGIH TLV 400ppm

 Propane/n-Butane (CAS# 68476-86-8) [7-13%]
 OSHA PEL 1000ppm
 ACGIH TLV 1000ppm

1,8-p-Menthadiene cas#:(5989-27-5) [5-10%]

9	PHYSICAL AND CHEMICAL PROPERTIES
----------	---

Appearance:	White	Odor:	Citrus-solvent scent
Physical State:	Foam Aerosol	Solubility:	Non- soluble in water
Spec Grav./Density:	0.905 @ 77 F (25 C)	Flash Point:	Not determined
Boiling Point:	Water 212 °F/ 100°C	Vapor Density:	>2 (AIR=1)
Vapor Pressure:	11 @ 77 F (25 C)	VOC:	17%
pH:	8.1		
Evap. Rate:	<0.8 (Slow)		

10	STABILITY AND REACTIVITY
-----------	---------------------------------

Reactivity:	Not known.
Chemical Stability:	Stable under normal storage and handling conditions.
Conditions to Avoid:	Temperatures above 122 °F (50 °C). Temperatures above 130 °F may cause cans to burst with force.
Materials to Avoid:	Avoid heat, open flame and contact with strong oxidizers or strong reducing agents.
Hazardous Decomposition:	Carbon monoxide and unidentified organic compounds may be formed during combustion.
Hazardous Polymerization:	None known.

11	TOXICOLOGICAL INFORMATION
-----------	----------------------------------

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

EYES: Causes irritation.

INGESTION: Ingestion of product may result in vomiting; aspiration (breathing) of vomitus into the lungs must be avoided as even small quantities may result in aspiration pneumonitis

INHALATION: Causes dizziness.

SKIN: May cause mild irritation, localized defatting, dryness, and rash.

MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.

ACUTE HEALTH HAZARDS: Eye: stinging, tearing, redness

Oral: Aspiration risk

CHRONIC HEALTH HAZARDS: None Known

CARCINOGENICITY: OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

Dust X (Rev 1-15-24)

SDS Number: A75B

Revision Date: 1/15/2024

Page 5 of 7

Isoparaffinic Hydrocarbon (64742-47-8)	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat) 4 h
N-Butane (106-97-8)	-	-	= 658 g/m ³ (Rat) 4 h
Propane (74-98-6)	-	-	> 800000 ppm (Rat) 15 min

Information on toxicological effects

Symptoms Deliberate inhalation of concentrated vapor or mist may cause headache, dizziness and nausea.

Delayed and immediate effects as well as chronic effects from short and long-term exposure:

Skin corrosion/irritation	None expected.
Serious eye damage/eye irritation	Can cause irritation after contact with the eyes.
corrosivity	Not applicable.
sensitization	No a skin sensitizer.
Germ cell mutagenicity	No information available.
Carcinogenicity	Not known chronic effects based on available data. None of the ingredients present in excess of 0.1% are listed as carcinogenic by NTP, IARC or OSHA.

1,8-p-Menthadiene cas#:(5989-27-5) [5-10%]

Information on toxicological effects

Acute toxicity:

LD50 Oral - rat - 4,400 mg/kg Remarks: Behavioral:Change in motor activity (specific assay). Respiratory disorder Skin and Appendages:
Other: Hair. Inhalation: Irritating to respiratory system.
LD50 Dermal - rabbit - > 5,000 mg/kg
no data available

Skin corrosion/irritation: no data available

Serious eye damage/eye irritation: no data available

Respiratory or skin sensitisation: May cause sensitisation by skin contact.

Germ cell mutagenicity: no data available

Carcinogenicity:

Carcinogenicity - rat - Oral:

Tumorigenic:Carcinogenic by RTECS criteria. Kidney, Ureter, Bladder:Kidney tumors. Tumorigenic Effects: Testicular

Carcinogenicity - mouse - Oral:

Tumorigenic:Equivocal tumorigenic agent by RTECS criteria. Gastrointestinal:Tumors.

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

IARC: 3 - Group 3: Not classifiable as to its carcinogenicity to humans (D-Limonene)

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Specific target organ toxicity - single exposure: no data available

Specific target organ toxicity - repeated exposure: no data available

Dust X (Rev 1-15-24)

SDS Number: A75B

Revision Date: 1/15/2024

Page 6 of 7

Aspiration hazard: no data available

Additional Information:

RTECS: GW6360000

Liver - Irregularities - Based on Human Evidence

12

ECOLOGICAL INFORMATION
ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to Microorganisms	Crustacea
Petroleum distillates, hydrotreated light (64742-47-8)		2.2: 96 h Lepomis macrochirus mg/L LC50 static 45: 96 h Pimephales promelas mg/L LC50 flow-through 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static		4720:96 h Den-dronereides heteropoda mg/L LC50

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical name	Partition coefficient
N-Butane (106-97-8)	2.89
Propane (74-98-6)	2.3

Other adverse effects No information available

13

DISPOSAL CONSIDERATIONS
Waste treatment methods:
Disposal of wastes Dispose of in accordance with federal, state and local regulations.

Contaminated packaging Pressurized container: Do not pierce or burn, even after use. Do not puncture or incinerate container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions.

14

TRANSPORT INFORMATION
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: UN 1950

PACKAGING GROUP: N/A

AIR SHIPMENT
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: UN 1950

SHIPPING BY WATER:
VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1

Dust X (Rev 1-15-24)

SDS Number: A75B

Revision Date: 1/15/2024

Page 7 of 7

UN/NA NUMBER: UN 1950

ENVIRONMENTAL HAZARDS WATER: N/A

15

REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[5-10%] 1,8-p-Menthadiene (5989-27-5) TSCA

[30-60%] Isoparaffinic Hydrocarbon (64742-47-8) TSCA

[7-13%] Propane/n-Butane (68476-86-8) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory Code Legend

TSCA = Toxic Substances Control Act

16

OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

N/A = Not available N/D = Not determined;

Revision Date: 1/15/2024