

SAFETY DATA SHEET

Dust Mite Anti-Allergen Aerosol

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Dust Mite Anti-Allergen Aerosol
Product Number: C030-12
Chemical Family: Acidic surfactant solution
CAS Number: Blend

Company Identification

Chem-Dry New Zealand Ltd
108 Kelfield Place
Hastings, New Zealand
0800 24 36 37 Chem-Dry NZ Ltd (For product information)

HRI

2. HAZARDS IDENTIFICATION

GHS Hazard Symbols:
Compressed Gas, Irritant



GHS Hazard Statements:

2.1.1A (H280) - Contains gas under pressure; may explode if heated.
6.4 (H319) - Causes serious eye irritation.

EYE:

May cause irritation.

SKIN:

Can cause skin irritation.

INHALATION:

Avoid breathing vapors or mists.

INGESTION:

May be irritating to mouth, throat, and stomach.

3. COMPOSITION / INFORMATION ON INGREDIENTS



COMPONENT LISTING:

Chemical Name	Amount	CAS Number
WATER	98.0 - 100.0 %	7732-18-5
PROPRIETARY ACID POLYMER	< 1.0 %	
SODIUM DODECYL SULFATE	< 1.0 %	151-21-3

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Flush eye with water for 15 minutes.

SKIN CONTACT FIRST AID:

Wash affected area with water.

INHALATION FIRST AID:

Although this product is not known to cause respiratory problems, if breathing is difficult, remove to fresh air and provide oxygen.

INGESTION FIRST AID:

Ingestion is not considered a potential route of exposure.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA:

Foam, water fog, dry chemical.

FIRE & EXPLOSION HAZARDS:

Temperatures above 130 F may cause cans to burst.

6. ACCIDENTAL RELEASE MEASURES

MISCELLANEOUS:

Water spray may be used to cool cans in the vicinity of fire or excessive heat.

SAFEGUARDS (PERSONNEL):

Protect skin and eyes from exposure.

INITIAL CONTAINMENT:

Floor may become slippery.

SMALL SPILLS PROCEDURE:

Absorb spills with inert material.

7. HANDLING AND STORAGE



HANDLING (PERSONNEL):

Avoid contact with skin and eyes.

STORAGE PRECAUTIONS:

Contents under pressure. Avoid extreme temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Good general ventilation should be sufficient to control airborne levels.

EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses.

SKIN PROTECTION REQUIREMENTS:

Wash hands thoroughly after handling.

RESPIRATORY PROTECTION REQUIREMENTS:

Under normal use conditions, with adequate ventilation, no special handling equipment is required.

EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Aerosol COLOR:
Colorless BOILING POINT:	100 C
SOLUBILITY IN WATER:	Complete
SPECIFIC GRAVITY:	1.018 (Water = 1)
PH:	3 - 4

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

POLYMERIZATION:

Product will not undergo polymerization.

11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

Sodium dodecyl sulfate

Test Code: Oral LD50

Species: Rat

Results: 1288 mg/kg



13. DISPOSAL CONSIDERATIONS

Sodium dodecyl sulfate

Test Code: Acute Aquatic Toxicity (96 hr.)
Description: LC 50
Species: Fathead minnow
Results: 22.5 mg/L

WASTE DISPOSAL:

Neutralize with weak base (e.g., baking soda) and flush to sewer.

14. TRANSPORT INFORMATION

PRODUCT LABEL:	Dust Mite Anti-Allergen Aerosol
D.O.T. SHIPPING NAME:	Consumer commodity
D.O.T. HAZARD CLASS:	ORM-D
ID NUMBER:	ID8000
D.O.T. LABEL:	Consumer Commodity/ ORM-D

15. REGULATORY INFORMATION

MISCELLANEOUS:

DOT Shipping Exception: 49CFR 173.306.

IATA Shipping Classification:

UN1950, Aerosols (Maximum 1L), 2.2, Packaging Instructions Y203, Limited Quantity.

IMO/IMDG Shipping Classification:

UN1950, Aerosols (Maximum 1L), 2.2, Limited Quantity.

EmS No.: F-D, S-U.

Note: See IMDG Code 3.4.

REGULATORY LISTS SEARCHED:

01 = SARA TITLE III SECTION 302

03 = RCRA HAZARDOUS WASTE CODES

05 = CLEAN AIR ACT

02 = SARA Title III Section 313

04 = CERCLA Hazardous Substances

06 = California Prop. 65

GHS Precautionary Statements:

P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

P251 - Pressurized container: Do not pierce or burn, even after use.

P410/412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

P102 - Keep out of reach of children.

P302/352 - IF ON SKIN: Wash with plenty of soap and water.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

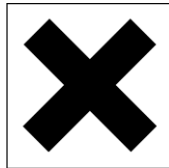
P337/313 - If eye irritation persists: Get medical advice/attention.

P305/351/338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

EEC Symbols and Indications of Danger:

Irritant (Xi)





R-Phrases:

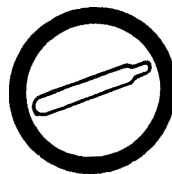
R21/22 - Harmful in contact with skin and if swallowed.
R37/38 - Irritating to respiratory system and skin.
R41 - Risk of serious damage to eyes.

S-Phrases:

S24/25 - Avoid contact with skin and eyes.
S15 - Keep away from heat.

WHMIS Hazard Symbols:

Class A - Compressed Gas



SARA Title III - Section 313

Dust Mite Anti-Allergen Aerosol (BLEND) --

CERCLA Hazardous Substances

Dust Mite Anti-Allergen Aerosol (BLEND) --

16. OTHER INFORMATION

MISCELLANEOUS INFORMATION:

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

PREPARED BY:	Chris Smith
APPROVED BY:	Sterling Nesbit
TITLE:	Chemist
APPROVAL DATE:	August 17, 2018
SUPERCEDES DATE:	August 17, 2018
RTN NUMBER:	00000100 (Official Copy)

NFPA Rating:

Health - 1
Flammability - 1
Reactivity - 1

