

SAFETY DATA SHEET

SuperCharger Aerosol

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: SuperCharger Aerosol
Product Number: C400-24
CAS Number: Blend

Company Identification

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

HRI

2. HAZARDS IDENTIFICATION

GHS Classification:

Skin Corrosion/Irritation - Category 2

GHS Hazard Symbols:

Compressed Gas, Irritant



SIGNAL WORD:

Danger.

GHS Hazard Statements:

H315 - Causes skin irritation.
H229 - Pressurized container: may burst if heated

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.
P264 - Wash hands thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P305/351/338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337/313 - If eye irritation persists: Get medical advice/attention.
P410/412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P102 - Keep out of reach of children.
P103 - Read label before use.



INHALATION:

Vapors may irritate respiratory tract.

3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT LISTING:

Chemical Name	Amount	CAS Number
SECONDARY ALCOHOL ETHOXYLATE	1.0 - 5.0 %	84133-50-6
STYRENE - MALEIC ANHYDRIDE COPOLYMER, SODIUM SALT	5.0 - 10.0 %	52500-92-2

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Flush eye with water for 15 minutes.

If irritation persists, obtain medical advice.

SKIN CONTACT FIRST AID:

Wash skin with soap and water.

Remove contaminated clothing.

If irritation persists, obtain medical advice.

INHALATION FIRST AID:

If inhaled, remove to fresh air.

Call a physician if necessary.

INGESTION FIRST AID:

If swallowed, do NOT induce vomiting.

Give milk or water to dilute.

Call a physician or poison control center immediately.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA:

Carbon dioxide, foam, or dry powder.

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):

Wear appropriate personal protective equipment.

INITIAL CONTAINMENT:

Use absorbents to contain spill.

Place in waste disposal drum and clean area with water.



LARGE SPILLS PROCEDURE:



Absorb spill with inert material (e g, dry sand or earth), then place in a chemical waste container.

SMALL SPILLS PROCEDURE:

Absorb spills with inert material.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE

Minimum: 4.4 C (39.9 F)

Maximum: 43.3 C (109.9 F)

HANDLING (PERSONNEL):

Avoid contact with skin and eyes.

STORAGE PRECAUTIONS:

Contents under pressure. Avoid extreme temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses.

SKIN PROTECTION REQUIREMENTS:

Wear protective gloves to minimize skin contamination.

MISCELLANEOUS:

Wear protective rubber gloves.

EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Aerosol
COLOR:	Clear yellow liquid
ODOR:	Lemon-lime scent
VAPOR DENSITY:	>1 (Air = 1)
SOLUBILITY IN WATER:	soluble
SPECIFIC GRAVITY:	1.03 (Water = 1)
% VOLATILES:	92 %

FLAMMABLE PROPERTIES

PMCC Flash Point: >100 C (> 212.0 F)

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: N/A

UEL: N/A

10. STABILITY AND REACTIVITY





Stable.

POLYMERIZATION:

Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS:

Avoid contact with strong oxidizing agents.

DECOMPOSITION:

Oxides of carbon and nitrogen.

11. TOXICOLOGICAL INFORMATION

Secondary alcohol ethoxylate

Test Code: Oral LD50

Species: Male Rat

Results: 1620 mg/kg

Test Code: LC50 Inhalation

Species: Rat

Results: 4h- 1.06 mg/L

Styrene - Maleic anhydride copolymer, sodium salt

Test Code: LD50 Dermal

Species: Rat

Results: > 14,000 mg/kg

12. ECOLOGICAL INFORMATION

Secondary alcohol ethoxylate

Test Code: Acute Aquatic Toxicity (96 hr.)

Species: Fathead minnow

Results: 3.5 - 4.9 mg/L 96 HR

Test Code: LC50

Species: Daphnia magna

Results: 7.1 to 10.7 mg/L/48 H

Test Code: LC50

Species: Bacteria

Results: >1000 mg/L

Test Code: LC50

Species: Fathead minnow

Results: 6.2-7.6 mg/L/96 H

Test Code: LC50

Species: Daphnia magna

Results: 3.2 - 5.2 mg/L 48 HR

Styrene maleic anhydride resin, cumene end capped

Test Code: EC50

Species: Daphnia magna

Results: 73.59-1990 mg/l 24H



13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

14. TRANSPORT INFORMATION

PRODUCT LABEL:	SuperCharger 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

MISCELLANEOUS:

DOT Exception: 49CFR 173.306(h).

IATA Shipping Classification:

UN1950, Aerosols (non-flammable), 2.2, Packaging Instructions Y203, Limited Quantity.

IMO/IMDG Shipping Classification:

UN1950, Aerosols (non-flammable), 2.2, Limited Quantity.

EmS Number: F-D, S-U.

Note: See IMDG Code 3.4.

15. REGULATORY INFORMATION

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

EEC Symbols and Indications of Danger:

None

R-Phrases:

R41 - Risk of serious damage to eyes.

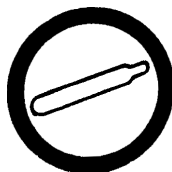
R36/37/38 - Irritating to eyes, respiratory system, and skin.

S-Phrases:

S24/25 - Avoid contact with skin and eyes.

WHMIS Hazard Symbols:

Class A - Compressed Gas



CERCLA Hazardous Substances

SuperCharger Aerosol (BLEND) -- n/a

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).

16. OTHER INFORMATION

PREPARED BY: Sterling Nesbit
APPROVED BY: Sterling Nesbit
TITLE: Chemist
APPROVAL DATE: March 7, 2019
SUPERCEDES DATE: November 2, 2015
RTN NUMBER: 00000083 (Official Copy - Modified)

HMIS Rating:

Health - 1
Flammability - 1
Reactivity - 0

NFPA Rating:

Health - 1
Flammability - 1
Reactivity - 0

