

MATERIAL SAFETY DATA SHEET

Spray Aluminium

70-52

Important : For more information please consult original material safety data sheet

Summary

1 Product informations

Manufacturer

METAFLUX AG
Industriestrasse 11, CH-4313
Mohlin,
Suisse
Phone: +41618510800 Fax: +41618510800
Emergency:
Internet:

WHMIS Key people

Supplier

AMETA inc
3556 Boul des Entreprises
Terrebonne, Québec
Canada J6X 4J8
Phone: 450-477-3102 Fax: 450-477-3102
Emergency:
Internet: www.ametasolution.com

WHMIS Key people

Synonym :

Aluminium Spray

a b

Reference : 70-52



5 Chemical reactivity

Chemical stability

Stable

Reactivity conditions

Keep away from heat, ignition sources, sparks, open flame

Incompatibilities

Extreme heat

Decomposition products

None

≥ Flash info ≤

A,B1,B2

Emergency telephone directory

Canutec	613-996-6666
Urgence	911

2 Hazardous ingredients

CAS Number	Ingredient	%	LD50	Species	Way	LC50	Species	Way
106-97-8	n-Butane	<55						
141-78-6	Ethyl acetate	<19,9						
64742-49-0	Naphta, hydrotreated light	<19,9						
74-98-6	Propane	<15						
64742-82-1	Naphte de Pétrole,	<2,5						

3 Physical properties

Physical state

Liquid

Density

Water : .645-Lighter than water
Air : Not available

Odor

Characteristic

Odor threshold

Not available

V.O.C.

Not available

pH Not applicable

Vapor pressure

3000hpa mmHg

Water-Oil distribution

Not available

Point

Melting : Not applicable

Boiling : Not applicable

Evaporation rate

Not available

4 Fire and explosion risk

Flash point

Not applicable

Flash point method

Not applicable

Explosive limits

Lower : 1.5 %

Upper : 11 %

Auto-ignition

Not applicable

Mechanical impact sensibility

No

Electrostatic sensibility

No

Extinguishing method

Foam

Dry chemical powder

Carbon dioxide

Combustion products

Danger of explosion by

6 Toxicological properties

Absorption ways

Skin

Inhalation

Ingestion

Eyes

Cancerogenic

No

Teratogenic

No

Mutagenic

No

Synergic products

Not available

Exposure limit

Not available

Irritating property

Yes

Effect(s) of exposure to eyes

Acute: Irritation

Chronic: Irritation

Effect(s) of exposure to skin

Acute: Irritation

Chronic: Irritation, Dryness/Cracking

Effect(s) of exposure by ingestion

Acute: Harmful, Lung Damage

Chronic: Harmful

Effect(s) of exposure by inhalation

Acute: Drowsiness, Dizziness

Chronic: Drowsiness, Dizziness

Additional informations

More informations on original MSDS

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7 Preventive measures

Action to take in case of leak and spill

Absorb with an appropriate inert material and place into a container

Keep away from heat, sparks, open flame and ignition sources

Use appropriate protection gear / ventilate area

Hazardous waste disposal

Avoid spillage of the product in the environment

According to the local directives.

Observe all federal, provincial and municipal regulations

Handling and storage

Keep away from ignition sources, excess heat and open flames

Store in a dry, cool and ventilated place

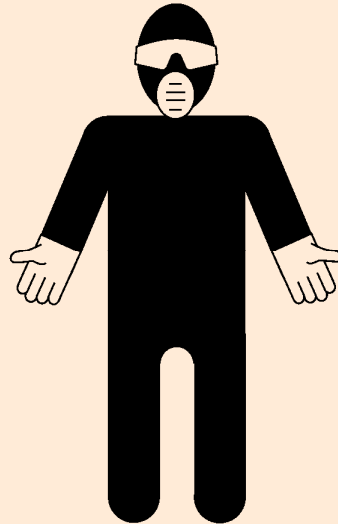
Store away from light and sun

Special informations

After handling, always wash hands with soap and water

Avoid creation and inhalation of dust, mist or vapors

Use only with individual protection gear



v NR

u NR GNi

y NR

Eye protection

NR Normally not required

Skin protection

NR Normally not required

GNi Nitrile gloves

Respiratory protection

NR Normally not required

Cartridge type

Not applicable

Collective protection

Do not smoke

Other protection

Not applicable

Do not Eat

General and local exhaust ventilation

Transport dangerous goods

U.N. Number 1950
Shipping name Aluminium Spray

Classification C
Packing group II

8 First aid

Eyes

Flush with water for 20 minutes

If irritation persist, seek medical attention

Skin

Wash with water and soap

If irritation persist, seek medical attention

Ingestion

Rinse mouth with water if person conscious

Seek medical attention or contact a Poison Centre immediately

Inhalation

Remove the person to fresh air

If problem develops or persists, seek medical attention

Other

A quick response is essential. Call a physician immediately

If needed, see emergency telephone number directory

9 Informations

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13 mars 2008

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