

MATERIAL SAFETY DATA SHEET

Metaflon Spray

70-25

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

Summary

Synonym :
Metaflon Spray

Reference : 70-25

a b D



1 Product informations

Manufacturer

Techno Service Gmbh
Detmolder Strasse 515
Bielefeld,
Allemagne D-33605
Phone: ++4952192444-0 Fax:
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

5 Chemical reactivity

Chemical stability

Stable

Reactivity conditions

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

Incompatibilities

Light / Sun rays
Extreme heat
Sparks, flame, fire

Decomposition products

Fluorinated pyrolysis products

Flash info

A, B1, B2 D2A, D2B

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	<50						
74-98-6	Propane	<25						
64742-49-0	Naphta, hydrotreated light	<10						
8028-48-6	Orangeterpenes ex orange oil	<10						
75-28-5	Isobutane	<10						
67-63-0	Isopropyl alcohol	<2,5						
110-54-3	Normal hexane	<2,5						

3 Physical properties

Physical state

Liquid

Density

Water : 0.67-Lighter than water
Air : Heavier than air

Odor

Characteristic

Odor threshold

20 ppm

V.O.C.

13% kg/l

pH Not available

Vapor pressure

3-5 bar mmHg

Water-Oil distribution

Not available

Point

Melting : Not established

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 : 10.9 %

Auto-ignition

250 °C

Mechanical impact sensibility

Not available

Electrostatic sensibility

Not available

Extinguishing method

CO2

powder

Water jet

Combustion products

Fluorinated pyrolysis

Hydrogen compounds

6 Toxicological properties

Absorption ways

Ingestion

Eyes

Inhalation

Skin

Carcinogenic

Not available

Teratogenic

Not available

Mutagenic

Not available

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

Effect(s) of exposure by ingestion

Acute : Lung Damage, Harmful

Chronic : Harmful, may cause lung damage

Effect(s) of exposure by inhalation

Acute : Dizziness , Drowsiness

Chronic : Dizziness, Drowsiness, Dammmages

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

Store in a dry, cool and ventilated place

Keep away from ignition sources, excess heat and open flames

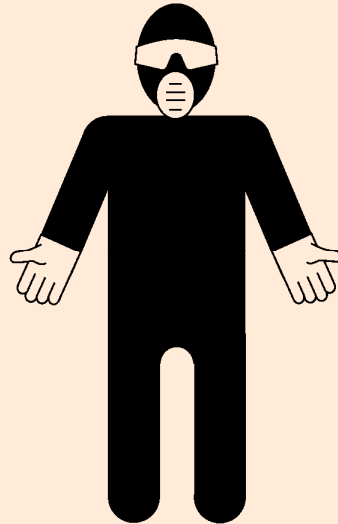
Store away from light and sun

Special informations

After handling, always wash hands with soap and water

Avoid creation and inhalation of dust, mist or vapors

This product must be used according to internal regulations



v NR LS

u NR G

y NR

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Eye protection

NR Normally not required

LS Safety glasses

Respiratory protection

NR Normally not required

Collective protection

Do not smoke

Do not Eat

General and local exhaust ventilation

Skin protection

NR Normally not required

G Adequate impervious gloves

Cartridge type

Not applicable

Other protection

Not applicable

Transport dangerous goods

U.N. Number 1950
Shipping name

Classification 2
Packing group 2.1 2.1

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

Do not induce vomiting

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

Refer to original MSDS for more informations

9 Informations

Prepared by

David Lorrain

Telephone

450-477-3102

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