

MATERIAL SAFETY DATA SHEET

Marker-Spray

70-71

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

Summary

Synonym :
Marker-Spray

a b D

Reference : 70-71



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

Extreme heat
Sparks, flame, fire
Ignition and heat sources

Decomposition products

None

Flash info

A, B1, B2, 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	<25						
64742-49-0	Naphta, hydrotreated light	<15						
74-98-6	Propane	<12						
123-86-4	n-Butyl acetate	<10						
64742-82-1	Naphte de Pétrole,	<6						
67-63-0	Isopropyl alcohol	<3						

3 Physical properties

Physical state

Liquid

Density

Water : 0.91-Lighter than water
Air : Not available

Odor

Characteristic

Odor threshold

Not available

V.O.C.

Not applicable

pH Not available

Vapor pressure

3900-4300hpa mmHg

Water-Oil distribution

Not applicable

Point

Melting : Not applicable

Boiling : Not applicable

Evaporation rate

Not applicable

4 Fire and explosion risk

Flash point

Not applicable

Flash point method

Not applicable

Explosive limits

Lower : 1.5 %

Upper : 11 %

Auto-ignition

Not available

Mechanical impact sensibility

No

Electrostatic sensibility

No

Extinguishing method

Foam

Dry Extinguisher

Water spray / Fog

Combustion products

None

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

Effect(s) of exposure by ingestion

Acute: Harmful

Chronic: Harmful

Effect(s) of exposure by inhalation

Acute: Harmful

Chronic: Harmful

Additional informations

More informations on original MSDS

MATERIAL SAFETY DATA SHEET

Marker-Spray

70-71

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

Summary

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

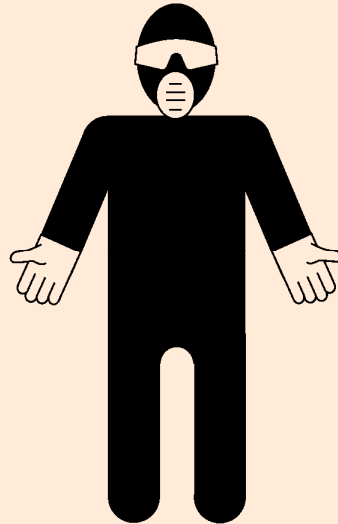
Store away from light and sun

Special informations

After handling, always wash hands with soap and water

Avoid repeated and prolonged contact with the product

Avoid creation and inhalation of dust, mist or vapors



v NR
u NR CP
y NR

Synonym :
Marker-Spray

a b D

Reference : 70-71



Eye protection

NR Normally not required

Skin protection

NR Normally not required

CP Barrier cream

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 Shipping name
1950

Classification Packing group
5F 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

Seek medical attention or contact a Poison Centre immediately

Move victim to a dust free environment

Inhalation

If problem develops or persists, seek medical attention

Remove the person to fresh air

Other

If needed, see emergency telephone number directory

A quick response is essential. Call a physician immediately

Refer to original MSDS for more informations

If product is ingested, show product's label to physician

9 Informations

Prepared by

David Lorrain

Telephone

450-477-3102

Original MSDS date

05 février 2008

Summary creation date

09 décembre 2009

Revision date

10 décembre 2009