

# MATERIAL SAFETY DATA SHEET

## Hand Protection Foam

70-28

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

### Summary

**Synonym :**  
Hand Protection Foam

**Reference :** 70-28

a b



### 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

None

#### Decomposition products

None

#### Flash info

A, B1

#### 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	<10						
74-98-6	Propane	<2,5						
75-28-5	Isobutane	<2,5						

### 3 Physical properties

#### Physical state

Liquid

#### Density

Water : .947-Lighter than water  
Air : Not available

#### Odor

Pleasant

#### Odor threshold

600 ppm

#### V.O.C.

Not available

pH Not available

#### Vapor pressure

2 - 3 bar mmHg

#### Water-Oil distribution

Not available

#### Point

Melting : -44 °C

Boiling : Not available

#### Evaporation rate

Not available

### 4 Fire and explosion risk

#### Flash point

Not available

#### Flash point method

Not available

#### Explosive limits

Lower : 1.5 %

Upper : 11 %

#### Auto-ignition

365 °C

#### Mechanical impact sensibility

No

#### Electrostatic sensibility

No

#### Extinguishing method

CO2

powder

Water jet

#### 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

No

#### Effect(s) of exposure to eyes

Acute: No significant effect

Chronic: No significant effect

#### Effect(s) of exposure to skin

Acute: No significant effect

Chronic: no significant effect

#### Effect(s) of exposure by ingestion

Acute: No significant effect

Chronic: No significant effect

#### Effect(s) of exposure by inhalation

Acute: No significant effect

Chronic: No significant effect

#### Additional informations

More informations on original MSDS

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### 7 Preventive measures

#### Action to take in case of leak and spill

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

Absorb with an appropriate inert material and place into a container

Refer to regular emergency plan

#### Hazardous waste disposal

Avoid spillage of the product in the environment

According to the local directives.

#### Handling and storage

Store in a dry, cool and ventilated place

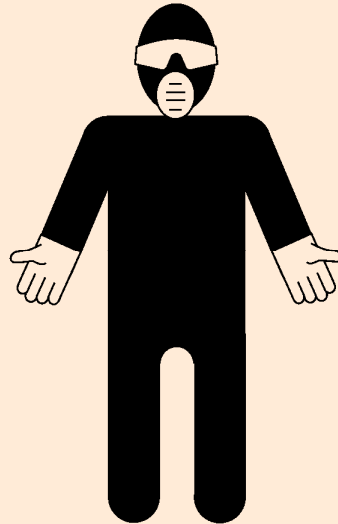
Keep away from ignition sources, excess heat and open flames

Store away from light and sun

#### Special informations

Do not incinerate puncture, cut and weld containers

This product must be used according to internal regulations



v NR

u NR

y NR

#### Eye protection

NR Normally not required

#### Skin protection

NR Normally not required

#### Respiratory protection

NR Normally not required

#### Cartridge type

Not applicable

#### Collective protection

Do not smoke

#### Other protection

Not available

Do not Eat

#### Transport dangerous goods

**U.N. Number** 1950  
**Shipping name** Hand Protection Foam

**Classification** **Packing group**

### 8 First aid

#### Eyes

Flush with water for 20 minutes

If irritation persist, seek medical attention

#### Skin

No specific first aid measures are required

#### Ingestion

No specific first aid measures are required

#### Inhalation

Remove the person to fresh air

If problem develops or persists, seek medical attention

#### Other

If needed, see emergency telephone number directory

A quick response is essential. Call a physician immediately

### 9 Informations

#### Prepared by

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#### Telephone

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#### Original MSDS date

23 janvier 2010

#### Summary creation date

03 avril 2008

#### Revision date

09 août 2010