

# Natural Force

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.



## SECTION 1

Product name  
Product Use

## PRODUCT IDENTIFICATION

Natural Force Aerosol  
Multi-purpose foaming cleaner and degreaser.



## SECTION 2

Classification 1272/2008/EC

## HAZARDS IDENTIFICATION

Physical and Chemical Hazards  
Human health  
Aq.Chronic 2; H411  
Flam. Aerosol 1 - H222  
Sk.Irrit.2; H315; Skin Sens.1; H317; Eye Irrit.2A; H319



Environment  
**Hazard symbols:**  
Hazard statements:

**Signal word:** Danger

**Contains:** d-Limonene, Potassium Hydroxide.

Precautionary statements:

H222 Extremely flammable aerosol.  
H229 Pressurised container: May burst if heated.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H411 Toxic to aquatic life with long lasting effects.  
P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking.  
P211 Do not spray on an open flame or other ignition source.  
P251 Pressurized container: Do not pierce or burn even after use.  
P302+352 IF ON SKIN: Wash with plenty of soap and water.  
P332+313 If skin irritation occurs: Get medical advice/attention.  
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P410+412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.  
Supplemental label information:  
EUH208 Contains d-Limonene. May produce an allergic reaction.



## SECTION 3

### Hazardous components

**Chemical Name(s)**  
d-Limonene  
  
Potassium Hydroxide  
  
Potassium Silicate  
Butane/Isobutane

## COMPOSITION

### Related Information

% (w/w)	CAS no.	Classification	H-Statements
10-30	5989-27-5	Flam. Liq.3; Sk. Irrit.2 Sk. Sens.1; Aq. Chron.1	H226; H315 H317; H410
<1	1310-58-3	Acute Tox. 4; Sk. Corr.1A Met. Corr.1	H302; H314 H290
1-10	1312-76-1	Sk. Corr. 1; Met. Corr.1	H314; H290
1-10	106-97-8	Flam .Gas 1	H220



## SECTION 4

In cases of contact  
Eyes  
Ingestion  
Inhalation  
Skin

## FIRST AID MEASURES

Flush with water for 15 minutes. Seek medical advice if irritation persists.  
Do not induce vomiting. Give water to drink. Seek medical advice.  
Remove to fresh air, keep warm, and seek medical advice.  
Wash with soap and water. Seek medical advice if irritation develops.



## SECTION 5

Extinguishing media  
Special procedures

## FIRE FIGHTING MEASURES

Use Carbon Dioxide, Dry Powder or Foam.  
Wear self-contained breathing apparatus for chemical fires. Use water spray to keep containers cool.



## SECTION 6

Clean-up procedures

## ACCIDENTAL RELEASE MEASURES

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**SECTION 7**

Handling  
Storage

**HANDLING AND STORAGE**

Avoid prolonged or repeated contact with skin.  
Store in cool, well ventilated area, below 50°C. Keep away from ignition sources.

**SECTION 8**

Hazardous components  
Chemical name  
d-Limonene  
Potassium Hydroxide  
Potassium Silicate  
Butane/Isobutane  
Engineering measures  
Respiratory protection  
Hand protection  
Eye protection  
Skin protection

**EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Workplace exposure limits (WELs)		Related information
8 hour TWA	15 min STEL	Supplier recommendation
30 ppm	150 ppm	Supplier recommendation
-	2 mg/m3	EH40
-	2 mg/m3	EH40
	1450 mg/m3 1810 mg/m3	EH40

Ensure there is sufficient ventilation of the area.  
If Workplace Exposure Limit(s) listed above are exceeded, respiratory protection may be required.  
Protective gloves.  
Wear safety glasses if there is a risk of eye contact.  
Protective overalls.

**SECTION 9**

State: Aerosol  
Flash point °C: <0

**PHYSICAL AND CHEMICAL PROPERTIES**

Odour: Citrus	Colour: White foam	Solubility in water: Miscible
Flammability limits: 0.8% – 9.0%		pH 12-13

**SECTION 10**

Stability  
Conditions to avoid:  
Materials to avoid  
Decomposition products

**STABILITY AND REACTIVITY**

Stable under normal conditions.  
Hot surfaces. Sources of ignition. Flames.  
Oxidising agents. Strong acids.  
Oxides of carbon.

**SECTION 11**

Skin  
  
Eye  
Ingestion  
Inhalation

**TOXICOLOGICAL INFORMATION**

Contact may cause irritation and redness. Prolonged or repeated contact may defat the skin leading to dermatitis.  
Contact may cause irritation and pain.  
Nausea and stomach pain may occur. There may be irritation of the mouth, throat and digestive tract.  
May cause upper respiratory tract irritation if high levels of vapour are inhaled.

**SECTION 12****ECOLOGICAL INFORMATION**

The aerosol contents are potentially harmful to aquatic organisms.

**SECTION 13**

Disposal operations

**DISPOSAL CONDITIONS**

Contact licensed waste disposal company.  
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**SECTION 14**

UN no: 1950  
Shipping name: Aerosols

**TRANSPORT INFORMATION**

Class: 2	Labelling: 2.1	ADR/RID Classification code: 5F
IMDG/IMO EmS: F-D,S-U		Tariff Number: 34029090

**SECTION 15**

Regulatory references:

**REGULATORY INFORMATION**

Regulations (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.

**SECTION 16****OTHER INFORMATION**

N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the full version is available from the office.  
Always use in accordance with manufacturer's directions.  
Dated 01/06/15 CLP/Rev.1

