



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF PRODUCT AND COMPANY

Product name : Foam Cleaner
Supplier : Owlett-Jaton, Unit 07 Princess Court, Horace Rd, Kingston Surrey KT1 2SL
Information and emergencies 020 8546 6545

2. COMPOSITION

Chemical characterization: Cleaner based on Acetone
Propellant: Carbon Dioxide, Propane/Butane mixture

Hazardous ingredients:

CAS-Number	Name	Weight%	Danger Symbol	Risk phrase
74-98-6/106-97-8	Propane/Butane	5-20	F+	12
00124-38-9	Carbon Dioxide	1-1		12
67-64-1	Acetone	75-90	F, Xi	11, 36, 66, 67

3. HAZARDS IDENTIFICATION

Irritating to eyes. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness or dizziness.
During use formation of explosive vapor-oxygen mixtures are possible especially on the ground.

4. FIRST AID MEASURE

Inhalation : Fresh air and rest. Get medical attention if complaint persists.
Eyes : In case of contact flush eyes immediately with plenty of water for at least 15 minutes. Lift eyelids and rinse well underneath them. Get medical attention if irritation persists
Skin : Wash with plenty of soap and water, then moisten skin
Ingestion : Rinse mouth with water several times. Consult a physician and show this Safety Data Sheet
Clothes : Remove polluted clothing.

5. FIRE FIGHTING MEASURES

Fire extinguishers: Powder, foam and water spray. Unsuitable: Water Jet
Wear protective clothing and breathing apparatus. Remove unexposed containers from the danger area. Cool with water, container may burst.

6. ACCIDENTAL RELEASE MEASURES

Prevent contamination of soil and water. Prevent from spreading into drains, ditches or rivers by using, sand, earth or other appropriate barriers

7. HANDLING AND STORAGE

Handling : Handle in well-ventilated area. Avoid contact with skin, eyes and do not swallow.
Storage : Store in closed packing between 5°C and 25°C away from direct sunlight and other sources of heat.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Contains propane/butane (MAK-value 1000 ppm), Acetone (MAK-value 500ppm)
Respiratory: Avoid breathing the vapor. Maintain good ventilation.
Eyes : Wear goggles during treatment of large quantities
Skin : Chemical resistant protection gloves (prEN420 and prEN 374 part 1-5).
Industrial: Wash hands with water and soap after work and before breaks. When using, do not eat, drink or smoke. Do not rub eyes
hygiene with dirty hands

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Aerosol
Color : Colourless
Odor : Characteristic like Acetone
Flash point : NA
Ignition temperature : > 250°C
Explosion limits : Lower: 0.6 Vol.%, Upper: No data available
Vapor pressure [bar] : 20°C: 4.2, 50°C: 8,0
Density @20°C [g/ml] : Approximately 0.78 (water = 1)
Solubility with water : Partly soluble with water
pH-value @20°C : NA
Viscosity @20°C [mPa.s] : NA

CONTINUATION OF FOAM CLEANER DATA SHEET

10. STABILITY AND REACTIVITY

Hazardous decomposition product: non at appropriate use.
Materials to avoid: unknown.
Conditions to avoid: Keep away from sources of ignition. At temperatures >50°C the container may burst

11. TOXICOLOGICAL INFORMATION

Contains Acetone (MAK-value 500 ppm).
Inhalation of solvent vapours can lead to narcotic effects

12. ECOLOGICAL INFORMATION

Water Hazard Class 1 (self-classification).
Water contaminating Do not allow to enter soil, waterways or waste water.

13. WASTE DISPOSAL

For recycling consult waste disposal centre

14. TRANSPORT INFORMATION

ADR/RID:	Name:	Aerosols	
UN-Number: 1950		Class: 2	Classification code: 5F
IMGD-code:	Name:	Aerosols	
UN-Number: 1950		Class: 2.1	
EmS-Nr.: 2-13		Marine pollutant:	No
ICAO/IATA-DGR:	Name:	Aerosols, flammable	
UN-Number: 1950		Class: 3	

15. REGULATORY INFORMATION

This product is subject to the labeling requirements of EC directives 67/548/EC.

Risk phrases:

R 20: Harmful by inhalation.
R 36/37/38: Irritating to eyes, respiratory system and skin.
R 42/43: May cause sensitisation by inhalation and skin contact.

Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of reach of children. In use, may form flammable/explosive vapour air mixture. Do not breathe spray. Use only in well ventilated area. Irritating to eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Vapours may cause drowsiness and dizziness. Dispose of this material and its containers to hazardous or special waste collection point. For proper disposal empty aerosol can completely

16. OTHER INFORMATION

Our Ref MSDS Foam Cleaner Issue 2
Date of preparation January 2005

The above information has been compiled from that provided by our suppliers and other sources. None of the original information relating to hazards or potential hazards has been omitted and so the absence of a particular reference merely implies either that such information has not been determined or that it is not applicable. Should amendments become necessary, these will be published in future issues. The above information is furnished without warranty of any kind. Users should consider this data only as a supplement of other information gathered by them and make independent determination of suitability and completeness of information from all sources to ensure proper use and disposal of these materials and the safety of employees and customers.



Unit 07 princess Court
Horace Rd
Kingston
Surrey KT1 2SL
Tel. 020 8546 6545
Fax 020 8546 6019

Owlett-Jaton