



MATERIAL SAFETY DATA SHEET

1001 Mousse

NAME AND ADDRESS

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1. IDENTIFICATION OF THE PREPARATION

1001 Mousse

Intended use: For the cleaning of carpets and upholstery.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Perfumed blend of anionic surfactants, inorganic salt, acrylic polymer and minor ingredients in an aqueous base pressurised with hydrocarbon (butane / isobutane / propane blend) propellant.

Information on hazardous ingredients:

Ingredient Name	CAS No.	Concentration (%)	Hazard Classification	Risk Phrases
Propane	74-98-6	< 5	F	12
Isobutane	75-28-5	< 5	F	12
Butane	106-97-8	< 5	F	12
Aliphatic Sulphosuccinate		< 5	Xi	36

3. HAZARDS IDENTIFICATION

According to the Chemicals (Hazard Information & Packaging for Supply) Regulations 2002, the preparation is not classified as hazardous.

However, in compliance with the Aerosol Dispensers (EEC Requirements) Regulations 1977 and subsequent amendments, the product is classified as “ **EXTREMELY FLAMMABLE**” and marked with the flame symbol.

Contains extremely flammable liquefied gas that can form explosive air-vapour mixtures.

PRESSURISED CONTAINER.

Keep out of reach of children.

Protect from sunlight, do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on naked flame or any incandescent material. Keep away from sources of ignition. **No smoking.**

4. **FIRST AID MEASURES**

- Contact with skin:** Remove any contaminated clothing. Wash off with plenty of water.
- Contact with eyes:** Wash out immediately with plenty of water. In case of irritation, seek medical.
- Ingestion:** If swallowed, do not induce vomiting. Get victim to drink lots of water to dilute swallowed product and seek medical attention.
- Inhalation:** Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Seek prompt medical attention.
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5. **FIRE-FIGHTING MEASURES**

Vacate the area and call the fire brigade.
Beware of vapour accumulating to form explosive concentrations. Explosive vapours may travel, be ignited at remote locations and flash back. A water spray may be used for vapour dispersal.

Fumes containing carbon dioxide and carbon monoxide may be formed in large fires.

Extinguish using either powder, foam, sand or water spray.
Cool stored aerosol cans with water spray.

In confined space use self-contained breathing apparatus.

6. **ACCIDENTAL RELEASE MEASURES**

If a large number of cans are ruptured, ventilate the area. **DO NOT OPERATE ELECTRICAL SWITCHES.** Remove or isolate potential sources of ignition.

Disperse any liquid or foam with water spray and flush away with plenty of water. Spillages may also be absorbed with sand or sawdust.

For large spillages operators should wear overalls, impermeable gloves and eye protection when clearing up.

7. **HANDLING AND STORAGE**

PRESSURISED CONTAINER.

Protect from sunlight; do not expose to temperatures exceeding 50°C.

Do not pierce or burn, even after use.

Do not spray on naked flame or any incandescent material

Keep away from sources of ignition. NO SMOKING.

Keep out of reach of children.

Do not breathe spray or vapour.

Avoid contact with eyes and prolonged contact with skin.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Do not breathe spray or vapour .
Avoid contact with eyes.
If prolonged skin contact is unavoidable, then wear rubber gloves.
Remove any contaminated clothing.
When handling do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	White, opaque, thin liquid which produces a white foam on contact with surfaces when sprayed.
ODOUR	Perfumed.
DENSITY @ 20°C	0.980 - 0.985 g / ml
pH	8.5 - 9.5
FLAMMABILITY	Aqueous base does not contain any flammable ingredients (so no flash point is required) but the cans are pressurised with < 10% of extremely flammable liquefied gas. If cans are punctured, flammable gas will be released.

10. STABILITY AND REACTIVITY

The product is stable with no known hazardous reactions.
Protect from sunlight and do not expose to temperatures exceeding 50 °C.
Keep away from sources of ignition.

11. TOXICOLOGICAL INFORMATION

This product has not been subject to toxicological evaluation.

12. ECOLOGICAL INFORMATION

No known ecological damage caused by this product.
The hydrocarbon propellant will photodegrade under atmospheric conditions.

13. DISPOSAL

Consult with the appropriate Local Authority before arranging for the disposal of aerosols and ensure that the appropriate legislation such as The Environmental Protection Act 1990 and subsequent Duty of Care is complied with. The Control of Pollution (Special Wastes) Regulations 1980 may also be applicable.

In those cases where a contractor is employed to take away filled aerosols, they should provide certified confirmation that the wastes have been consigned to the approved disposal site. The contractor must be a registered carrier, licensed to carry aerosol waste.

14. TRANSPORT INFORMATION

UN No.	1950
Class/Div.	2.1 (Aerosols, Flammable)
Packaging Group	None

15. REGULATORY INFORMATION

In accordance with the criteria set out in Schedule 3 of the Chemicals (Hazard Information & Packaging for Supply) Regulations 2002, the preparation is not classified as hazardous.

However, in compliance with the Aerosol Dispensers (EEC Requirements) Regulations 1977 and subsequent amendments, the product is classified as “ **EXTREMELY FLAMMABLE**” and marked with the flame symbol.

Use only as directed.

PRESSURISED CONTAINER.

Keep out of reach of children.

Protect from sunlight, do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on naked flame or any incandescent material. Keep away from sources of ignition. **No smoking.**

The flammability of the product has been assessed using both the “Watch Glass Method” and the “Trough Method” (BAMA Standard Test Methods, Second Edition 1988) and the foam generated was found to produce a transient flame only.

As an additional precautionary measure, the words “ Product Remains Flammable Until Completely Dry” have been printed on the exterior of the aerosol container.

16. OTHER INFORMATION

Issue Date:	1 st April 2004
Issue Number:	01
Contact:	WD-40 Company Limited PO Box 440 Kiln Farm Milton Keynes MK11 3LF
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The information and recommendations contained in this safety data sheet represent, to the best of our knowledge and belief, an accurate and reliable representation as to the known data for this preparation at the date of issue. The information is intended only as a guide for safe handling, use, processing, storage and release and is not to be considered a warranty or quality specification. It is the responsibility of the user to evaluate this information in a prudent manner and to use it in a manner that is consistent for his/her particular purpose.



William Noble Title: **Managing Director**