

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**JohnsonDiversey**

**JohnsonDiversey UK Limited**

Weston Favell Centre Northampton NN3 8PD Tel 01604 405311 Fax 01604 406809 Emergency Call 0800 052 0185

Clearance Code

**PLEDGE MULTI SURFACE ORIGINAL**  
Professional cleaning/maintenance product for building care

Product Code  
**MSDS4687**

TO :

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No	EINECS No		Xn: R10-65-66	(5-15%)
64742-48-9	265-150-3	Naphtha (petroleum), hydrotreated heavy		

Ingredients according to EC 648/2004:

5% to 15% : Aliphatic hydrocarbons

Less than 5% : Nonionic surfactants

Perfumes, 2-Bromo-2-Nitropropane-1,3-Diol, Butylphenyl methylpropional, Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde, Cinnamyl Alcohol, Hexyl cinnamal

Full text of R-phrases is given in section 16.

## 3. HAZARDS IDENTIFICATION

CAUTION : 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 a naked flame or any incandescent material. Keep out of reach of children. Keep away from sources of ignition - do not smoke.

## 4. FIRST AID MEASURES

**Eyes :** Rinse immediately with plenty of water, holding the eyelids open and seek medical advice.

**Inhalation :** Remove from source of exposure. Seek medical advice if effects persist.

**Skin :** Wash thoroughly with soap and water.

**Ingestion :** Remove product from mouth, give the casualty a small quantity of water to drink and seek medical advice. Do not induce vomiting.

## 5. FIRE FIGHTING MEASURES

FLAMMABLE AEROSOL - In the event of a fire there is a severe risk of explosion and flash, aerosols stored in quantities likely to present a hazard should be cooled with water or water spray if this can be done without risk to firefighting personnel. May evolve harmful and noxious fumes if involved in a fire. Firefighters should wear self contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

Accidental release would not normally occur with aerosols, however if a can or cans were leaking then ensure good ventilation and that all sources of ignition are removed.

## 7. HANDLING & STORAGE

Avoid contact with skin and eyes. Always ensure good ventilation when using this product. Protect against electrostatic charges. Do not mix with any other chemicals other than as advised by your JohnsonDiversey representative.

Store upright in original closed containers in a cool place.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Hand :** Personal protection is not normally required unless a risk assessment indicates the need for it.

**Eyes :** Personal protection is not normally required unless a risk assessment indicates the need for it.

**Skin :** Personal protection is not normally required unless a risk assessment indicates the need for it.

**Respiration :** Personal protection is not normally required unless a risk assessment indicates the need for it. Do not inhale gases/ fumes/ aerosols.

## 9. PHYSICAL & CHEMICAL PROPERTIES

**Appearance :** Milky white aerosol

**Odour :** Slightly perfumed

**Solubility :** Fully miscible in water

## 10. STABILITY & REACTIVITY

Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

## 11. TOXICOLOGICAL INFORMATION

**Eyes :** Direct contact can damage the eye by freezing.

**Skin :** Direct contact can damage skin by freezing

**Inhalation :** Inhalation and ingestion may produce general narcotic effects such as central nervous system depression, drowsiness, dizziness, disorientation, behavioural changes and hypotension

**Ingestion :** Inhalation and ingestion may produce general narcotic effects such as central nervous system depression, drowsiness, dizziness, disorientation, behavioural changes and hypotension

## 12. ECOLOGICAL INFORMATION

When used for its intended purpose this product should not cause adverse effects in the environment.

## 13. DISPOSAL CONSIDERATIONS

This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulations 1991 and is not classified as special waste under the Control of Substances (Special Waste) Regulations 1996, but is classified as controlled waste under the Environmental Protection Act 1990. Do not puncture or throw into a fire, even when empty. Place empty containers in a dustbin. For disposal of unused or part used containers, contact a licensed waste management company.

**European waste catalogue 16 05 05** Gases in pressure containers other than those mentioned in 16 05 04

## 14. TRANSPORT INFORMATION

**EEC Regulation :** AEROSOLS, UN1950, Class 2

**IMDG/UN :** Aerosols, UN1950, Class 2

**RID/ADR :** Class 2, Item 5A

**ICAO/IATA :** Passenger Aircraft: 203, Y203  
Cargo Aircraft: 203  
Aerosols, UN1950, Class 2

## 15. REGULATORY INFORMATION

**Hazard symbol :** None required

**Risk phrases :** None required

**Safety phrases :** S23 Do not breathe spray  
S51 Use only in well-ventilated areas

## 16. OTHER INFORMATION

Handle and apply only as recommended, for full information see product information sheet.

Internal Reference:- MSDS4687-02(28-Jun-2005)  
692093/002

### Text of risk phrases associated with ingredients in section 2.

R10 Flammable.

R65 Harmful: May cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.