SAFETY DATA SHEET

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

JohnsonDiversey Jo

JohnsonDiversey UK Limited

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

Clearance Code

JIF/CIF OVEN CLEANER

Oven Cleaner Spray

Product Code 666719

TO:

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No

EINECS No

1310-73-2 215-185-5 141-43-5 205-483-3

215-185-5 Sodium Hydroxide (OES) 205-483-3 2-Aminoethanol (OES) C: R35

(<5%)

Xn: R20-36/37/38 (<5%)

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

3. HAZARDS IDENTIFICATION

Irritant - irritating to eyes and skin. This product contains a material with an OES/MEL published in HSE document EH40.

4. FIRST AID MEASURES

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

Inhalation: Remove from source of vapour or spray mist and seek medical advice.Skin: Wash thoroughly, remove contaminated clothing and wash before re-use.

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

NON FLAMMABLE - In the event of a fire due to other causes the product is compatible with water, foam, carbon dioxide and dry powder extinguishers. May evolve toxic fumes if involved in a fire. Firefighters should wear self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Wear suitable gloves and eye/face protection. Hose away with plenty of water diluting to at least 2.5% w/v (25 g/litre) unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down wastewater drain (foul sewer) or absorb onto dry sand or similar material and dispose of to a licensed waste management company.

7. HANDLING & STORAGE

Avoid contact with skin and eyes. Do not breathe vapour or spray mist. If contact with the skin cannot be avoided then the wearing of suitable rubber gloves is recommended. Do not mix with any other chemicals other than as advised by your JohnsonDiversey representative. Store upright in original closed containers away from extremes of temperature. Keep away from acids.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Hand: Use gloves resistant to alkalis.

Eyes: Protection is normally only required in the event of a spillage or during product disposal, in which event use eye/face protection to

prEN 166 3 (chemical liquids).

Skin: Wear normal workware overalls or coat.

Respiration: Personal protective equipment should only be considered where product containment or extract ventilation are impracticable, or

for use in an emergency. For low levels of exposure (up to the maximum for which the respirator is designed) use a mask

suitable for hazardous aqueous spray mists.

Date: 30/05/2001 Revision Number: 1 Page: 1 of 3

Product Name JIF/CIF OVEN CLEANER Product Code 666719

OES/MEL: ref. HSE publication EH40 Sodium Hydroxide: O.E.S. 2 mg/cu.m 15 min ref time.

2-Aminoethanol, (Ethanolamine), (Monoethanolamine)

O.E.S. 15 mg/cu.m 15 min ref time O.E.S. 7.6 mg/cu.m 8 hour TWA.

9. **PHYSICAL & CHEMICAL PROPERTIES**

Clear pink liquid Appearance:

pH: Typically 13.0 Solubility: Miscible with water

Flammability: Non flammable Density: Typically 1.01 g/ml

10. STABILITY & REACTIVITY

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

TOXICOLOGICAL INFORMATION 11.

Eyes: Can be severely irritant.

Skin: Irritant. Inhalation: Irritant. Ingestion: Irritant.

ECOLOGICAL INFORMATION 12.

Ingredients according to EC 89/542: Less than 5% : Anionic surfactants. Less than 5% : Nitrilotriacetic acid.

The surfactants used in this product are biodegradable in line with the requirements of EC Directives 73/404/EEC and 73/405/EEC, and their

subsequent amendments.

13. **DISPOSAL CONSIDERATIONS**

This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulations 1991 but is classified as special waste under the Control of Substances (Special Waste) Regulations 1996. For small quantities wear suitable gloves and eye/face protection. Dilute with water to at least 2.5% w/v (25 g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste. For larger quantities contact a licensed waste management company.

TRANSPORT INFORMATION

EEC Regulation: Not regulated. IMDG/UN: Not regulated. RID/ADR: Not regulated. ICAO/IATA: Not regulated.

REGULATORY INFORMATION 15.

Hazard symbol: Xi, IRRITANT.

Risk phrases: Irritating to eyes and skin. Safety phrases: Keep out of reach of children. Do not breathe vapour or spray.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable gloves.

If swallowed, seek medical advice immediately and show this container or label.

Use only in well-ventilated areas.

Sodium Hydroxide: O.E.S. 2 mg/cu.m 15 min ref time.

2-Aminoethanol, (Ethanolamine), (Monoethanolamine)

O.E.S. 15 mg/cu.m 15 min ref time O.E.S. 7.6 mg/cu.m 8 hour TWA.

Revision Number: Page: 2 of 3 Date: 30/05/2001 1

Product Name JIF/CIF OVEN CLEANER Product Code 666719

16. OTHER INFORMATION

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

Internal Reference:-

Change to format of SDS

Date: 30/05/2001 Revision Number: 1 Page: 3 of 3