

MATERIAL SAFETY DATA SHEET

Product :-	Oven Cleaner	Page :	1 Of 3	Date Of Issue:-	15/1/01
Non Caustic Oven/Grill Cleaner				Issue No :-	2

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name :-	Oven Cleaner
Physical Form :-	Liquid
Use :-	Non caustic oven/grill cleaner
Manufacturer / Supplier :-	JohnsonDiversey Thailand

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

<u>CAS NO</u>	<u>Hazardous compound</u>	<u>%</u>	<u>TLV(TWA)</u>
1310-73-2	Sodium Hydroxide	<5	-
141-43-5	Ethanolamine	<5	-
-	Sucrose Fatty Acid Ester	<1	-
-	Sodium Alkyl Benzene Sulphonate	<1	-
5064-31-3	Trisodium Nitrilotriacetate	<1	-
-			-

SECTION 3 - PHYSICAL / CHEMICAL DATA

Appearance :-	Brownish liquid	Flash Point :-	N/A
Odour :-	-	Vapour Density :-	N/A
Solubility in water :-	Soluble	Specific Gravity :-	1.015
Boiling Point :-	N/A	Vapour Pressure :-	N/A
Autoignition Temperature :-	N/A	Flammable limit (%) :-	N/A
Melting Point :-	N/A	Others :-	N/A

SECTION 4 - HAZARD IDENTIFICATION

- a. Proposed Classification :- Irritant
- b. Most Important Hazards:-
R36/38 - Irritating to eyes and skin

SECTION 5 - FIRST AID PROCEDURE

Eyes :- Wash with copious amount of water and obtain medical attention

Skin :- Wash skin thoroughly with water and remove contaminated clothing. Obtain medical attention if symptoms develop

Ingestion :- Remove material from mouth. Drink 1 or 2 glasses of water (or milk), and obtain medical attention

Inhalation :- Remove from source of exposure and obtain medical attention.

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SECTION 6 - FIRE FIGHTING MEASURES

This Product Is :- Not flammable
 Flammable limit (%) :- N/A
 Extinguishing Media :- Water, carbon dioxide or dry powder
 Special Fire Fighting Procedure :- Self-contained breathing in the fire area.
 Exposure Hazard :- None known
 Exposure hazards in present of various chemical :- None known

SECTION 7 - ACCIDENTAL RELEASE MEASURE

Step to be taken in case of leak / spill :- Caution, spillage may be slippery. Hose away with plenty of water diluting to at least 0.5%(w/v) unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down a waste water drain (foul sewer) or absorb onto dry sand or similar material and dispose of safely as commercial waste. Comply with local waste disposal regulations.

SECTION 8 – HANDLING AND STORAGE

Handling / Storage :- Store upright in original closed containers in a cool place. Wear suitable rubber gloves. Avoid contact with eyes.

SECTION 9 – EXPOSURE CONTROL AND PERSONAL PROTECTION

a. Exposure Limit :- N/A
 b. Personal Protection
 Eyes - Protection is only required in the event of a spillage or during product disposal. In which event use eye/face protection.
 Skin - Wear normal workwear overalls or coat
 Gloves - Rubber gloves resistant to alkali
 Respiratory - When the product is used as directed, personal protective equipment is not required unless a risk assessment indicates the need for it
 Other - Eye wash station.
 c. Ventilation :- Use general ventilation.

SECTION 10 : STABILITY AND REACTIVITY

Product Is :- Stable under normal storage and use condition.
 Hazardous Polymerization :- Will not occur
 Condition to Avoid :- Avoid extremes of temperature
 Incompatibility (Material To Avoid) :- Acids
 Hazardous Decomposition Products:- Oxides of carbon and nitrogen

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SECTION 11 : TOXICOLOGICAL INFORMATION

a) Toxicity Data :- N/A	
b) Carcinogenicity :- None Known	
c) Reproductive Effect :- None Known	
d) Effect of exposure :-	
Route of entry	Effect
Inhalation -	Causes irritation
Ingestion -	Causes irritation
Eyes -	Causes irritation
Skin -	Causes irritation

SECTION 12 - ECOLOGY INFORMATION

Mobility :-	Miscible in water
Bioaccumulation :-	Not available
Biodegradability :-	Not available
Toxicity :-	Alkaline solution

SECTION 13 - DISPOSAL CONSIDERATION

Disposal of waste to be in accordance with the Environmental Quality (Schedule Wastes) Regulation 1989 and other guidelines issued by DOE and/or local authorities.

SECTION 14 - TRANSPORT INFORMATION

UN Number :-	Not regulated
T.D.G Classification :-	Not regulated
Packing Group :-	Not regulated
Special Shipping Instructions :-	Not regulated

SECTION 15 - REGULATORY INFORMATION

Proposed Classification:-	Irritant
R - Phrases :	
	R36/38 - Irritating to eyes and skin
S – Phrases :	
	S26 - In case of contact with eyes, rinse immediately with plenty of water

SECTION 16 : OTHER INFORMATION

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