

REVISION DATE: 08.09.10



## SAFETY DATA SHEET

### No Nonsense Heavy Duty Degreaser

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

PRODUCT NAME No Nonsense Heavy Duty Degreaser  
 INTERNAL ID E0687  
 APPLICATION Detergent Cleaning agent  
 SUPPLIER Mykal Industries Ltd  
 Farnsworth House, Morris Close,  
 Park Farm Industrial Estate,  
 Wellingborough, Northants, NN8 6XF  
 Tel, 0044(0)1933 402822  
 Fax, 0044(0)1933 402488  
 e-mail, enquiries@mykal.co.uk

#### 2 HAZARDS IDENTIFICATION

Irritating to eyes.

CLASSIFICATION (1999/45) Xi;R36.

ENVIRONMENT

The product is not expected to be hazardous to the environment.

HUMAN HEALTH

May cause minor irritation on eye contact.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
Fatty Alcohol Ethoxylate		68439-45-2	5-10%	Xn;R22. Xi;R41.
Mono ethanolamine	205-483-3	141-43-5	1-5%	Xn;R20/21/22. C;R34.
Tetra Potassium Diphosphate	230-785-7	7320-34-5	5-10%	Xi;R36.

The Full Text for all R-Phrases are Displayed in Section 16

COMPOSITION COMMENTS

The Data Shown is in accordance with the latest EC Directives.

#### 4 FIRST-AID MEASURES

NOTES TO THE PHYSICIAN

No specific first aid measures noted.

INHALATION

Not relevant.

INGESTION

Contact physician if larger quantity has been consumed.

SKIN CONTACT

Rinse with water.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids.

#### 5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide, dry powder or water fog. The product is non-combustible.

SPECIAL FIRE FIGHTING PROCEDURES

Ventilate closed spaces before entering them.

UNUSUAL FIRE &amp; EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

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### SPECIFIC HAZARDS

Not relevant.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

In case of spills, beware of slippery floors and surfaces.

#### ENVIRONMENTAL PRECAUTIONS

Not relevant considering the small amounts used.

#### SPILL CLEAN UP METHODS

Flush with plenty of water to clean spillage area.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

No specific usage precautions noted.

#### STORAGE PRECAUTIONS

No special storage precautions noted. Store above freezing.

#### STORAGE CLASS

Unspecified storage.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
Mono ethanolamine	WEL	1 ppm(Sk)	2.5 mg/m3(Sk)	3 ppm(Sk)	7.6 mg/m3(Sk)	

WEL = Workplace Exposure Limit.

#### PROCESS CONDITIONS

Provide eyewash station.

#### RESPIRATORY EQUIPMENT

Respiratory protection not required.

#### HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

#### EYE PROTECTION

Not relevant.

#### HYGIENE MEASURES

When using do not eat, drink or smoke.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear, yellowish liquid		
ODOUR	Slight odour		
BOILING POINT (°C)	100	MELTING POINT (°C)	0
RELATIVE DENSITY	1.05	pH-VALUE, CONC. SOLUTION	12

### 10 STABILITY AND REACTIVITY

#### STABILITY

No particular stability concerns.

#### CONDITIONS TO AVOID

Avoid contact with strong oxidisers.

#### HAZARDOUS POLYMERISATION

Will not polymerise.

#### MATERIALS TO AVOID

Strong oxidising substances.

#### HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

### 11 TOXICOLOGICAL INFORMATION

#### INHALATION

Unlikely to be hazardous by inhalation because of the low vapour pressure of the substance at ambient temperature.

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### INGESTION

No harmful effects expected in amounts likely to be ingested by accident.

### SKIN CONTACT

Skin irritation is not anticipated when used normally.

### EYE CONTACT

Splashes may irritate.

### HEALTH WARNINGS

This product has low toxicity. Only large volumes may have adverse impact on human health.

### ROUTE OF ENTRY

Skin and/or eye contact.

### MEDICAL SYMPTOMS

No specific symptoms noted.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product is not expected to be hazardous to the environment.

### BIOACCUMULATION

The product does not contain any substances expected to be bioaccumulating.

### DEGRADABILITY

The product is biodegradable. The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### WATER HAZARD CLASSIFICATION

WGK 0

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Wash to drains with lots of water.

## 14 TRANSPORT INFORMATION

### GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID). Tariff Code 3402 9010

## 15 REGULATORY INFORMATION

### LABELLING



Irritant

### RISK PHRASES

R36 Irritating to eyes.

### SAFETY PHRASES

S2 Keep out of the reach of children.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S46 If swallowed, seek medical advice immediately and show this container or label.

### UK REGULATORY REFERENCES

Chemicals (Hazard Information & Packaging) Regulations.

### ENVIRONMENTAL LISTING

No listing noted.

### EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

### GUIDANCE NOTES

Workplace Exposure Limits EH40.

### NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

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### 16 OTHER INFORMATION

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#### SAFETY DATA SHEET STATUS

Approved.

#### RISK PHRASES IN FULL

R34	Causes burns.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R22	Harmful if swallowed.
R36	Irritating to eyes.
R41	Risk of serious damage to eyes.

#### DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.