



## SAFETY DATA SHEET AMMONIA GEL

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

PRODUCT NAME AMMONIA GEL  
PRODUCT NO. 30071987  
APPLICATION Cleans, degreases & removes stains.  
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### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
AMMONIA ...%	215-647-6	1336-21-6	1-5%	C;R34 N;R50

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

### 4 FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

#### INGESTION

Get medical attention immediately! DO NOT INDUCE VOMITING!

#### SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water.

#### EYE CONTACT

Immediately flush with plenty of water. Remove any contact lenses and open eyes wide apart. Call an ambulance and continue flushing during transportation to hospital. Bring these instructions.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Carbon dioxide or dry powder.

#### PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Remove all sources of ignition. Ventilate area of leak or spill. Avoid breathing fumes.

#### ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

# AMMONIA GEL

## SPILL CLEAN UP METHODS

Collect with absorbent, non-combustible material into suitable containers. For waste disposal, see section 13.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Avoid contact with skin and eyes. Avoid inhalation of vapours.

### USAGE DESCRIPTION

Keep the container tightly closed and keep away from heat sources, sparks and fire.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Avoid contact with oxidising agents. Keep away from acidic or alkaline materials.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### ENGINEERING MEASURES

Provide adequate ventilation. Observe Work Exposure Limit.

### RESPIRATORY EQUIPMENT

Respiratory protection not required. Use breathing protection only if exposed to concentrations above the Work Exposure Limit.

### HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

### EYE PROTECTION

Not required unless handling bulk product or if splashing is probable.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Colourless
ODOUR	Characteristic
pH-VALUE, CONC. SOLUTION	7.0

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions and recommended use. A fire can cause dangerous decomposition products to be generated: carbon monoxide, carbon dioxide, nitrogen and oxides.

### MATERIALS TO AVOID

Oxidising agents, acids & alkaline material.

## 11 TOXICOLOGICAL INFORMATION

### GENERAL INFORMATION

No data available.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

No data on possible environmental effects have been found. Do not allow product to enter sewers, waterways or penetrate the ground.

## 13 DISPOSAL CONSIDERATIONS

### GENERAL INFORMATION

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION

# AMMONIA GEL

## GENERAL

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

No transport warning sign required.

## 15 REGULATORY INFORMATION

### RISK PHRASES

NC Not classified.

### SAFETY PHRASES

NC Not classified.

### DETERGENT LABELLING

< 5% Non-ionic surfactants  
Perfumes

## 16 OTHER INFORMATION

REV. NO./REPL. SDS GENERATED 3

DATE 26/09/09

SIGNATURE Gerry Clancy (Technical Manager)

### RISK PHRASES IN FULL

R34 Causes burns.

R37 Irritating to respiratory system.

R50 Very toxic to aquatic organisms.

## 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.