

# SAFETY DATA SHEET

## GLADIATOR

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

**PRODUCT NAME** GLADIATOR  
**INTERNAL ID** C218  
**SUPPLIER** ARROW CLEANING & HYGIENE SOLUTIONS  
RAWDON ROAD  
MOIRA, SWADLINCOTE  
DERBYSHIRE  
DE12 6DA  
01283 221044  
EMERGENCY 0777 8505 330  
FAX 01283 225731  
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### 2 HAZARDS IDENTIFICATION

Repeated exposure may cause skin dryness or cracking. Harmful: may cause lung damage if swallowed. Irritating to eyes. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**CLASSIFICATION (1999/45)** Xn;R65. Xi;R36. R52/53, R66.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	265-149-8	64742-47-8	30-60%	Xn;R65. R66.
NON IONIC SURFACTANT	271-657-0	68603-42-9	5-10%	Xi;R38,R41.
METHYL UNDECYLENATE	203-910-8	111-81-09	1-5%	Xn;R20/22. N;R50/53.

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

### 4 FIRST-AID MEASURES

#### INHALATION

Not relevant.

#### INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical attention immediately!

#### SKIN CONTACT

Rinse with water.

#### EYE CONTACT

Rinse with water. Contact physician if discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Fire can be extinguished using: Foam, carbon dioxide or dry powder.

### 6 ACCIDENTAL RELEASE MEASURES

#### SPILL CLEAN UP METHODS

Absorb with inert, damp, non-combustible material, then flush area with water.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

#### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place.

# GLADIATOR

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	WEL		1000 mg/m <sup>3</sup>			

WEL = Workplace Exposure Limit.

### PROTECTIVE EQUIPMENT



### HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves. Use protective gloves made of: Rubber, neoprene or PVC.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Amber
ODOUR	Characteristic
SOLUBILITY	Forms an emulsion with water.
RELATIVE DENSITY	0.85 @20°C
FLASH POINT (°C)	65 CC (Closed cup).

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### MATERIALS TO AVOID

Strong oxidising substances.

## 11 TOXICOLOGICAL INFORMATION

### MEDICAL SYMPTOMS

EYES AND MUCOUS MEMBRANES. Irritation of eyes and mucous membranes. DIGESTIVE SYSTEM. Gastrointestinal symptoms, including upset stomach. SKIN. Skin irritation.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Dangerous for the environment if discharged into watercourses.

### DEGRADABILITY

The product is expected to be biodegradable.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

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

## 14 TRANSPORT INFORMATION

### 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

### LABELLING

# GLADIATOR



Harmful

## CONTAINS

DISTILLATES (PETROLEUM), HYDROTREATED LIGHT

## RISK PHRASES

R36	Irritating to eyes.
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.

## SAFETY PHRASES

S25	Avoid contact with eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S35	This material and its container must be disposed of in a safe way.
S37	Wear suitable gloves.
S62	If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

## Detergent Labelling:

>= 30%	Aliphatic hydrocarbons
5 - < 15%	Non-ionic surfactants
< 5%	Anionic surfactants
	Perfumes
Contains	BENZYL SALICYLATE,LINALOOL

## UK REGULATORY REFERENCES

Chemicals (Hazard Information & Packaging) Regulations. The Carriage of Dangerous Goods by Road and Rail Regulations.

## EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

## GUIDANCE NOTES

Workplace Exposure Limits EH40.

## 16 OTHER INFORMATION

REVISION DATE 18/07/11

## RISK PHRASES IN FULL

R20/22	Harmful by inhalation and if swallowed.
R65	Harmful: may cause lung damage if swallowed.
R38	Irritating to skin.
R66	Repeated exposure may cause skin dryness or cracking.
R41	Risk of serious damage to eyes.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

## 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.