

REVISION DATE: 14.05.10



SAFETY DATA SHEET

Aquasolv Spray Wash Cleaner VCI Plus

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

PRODUCT NAME	Aquasolv Spray Wash Cleaner VCI Plus
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
PRODUCT NO.	67403, 67404
INTERNAL ID	AQUA 10 VCI2
APPLICATION	Cleaning agent
CONTAINER SIZE	25 and 200 litre containers

2 HAZARDS IDENTIFICATION

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

ENVIRONMENT

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

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
Non Ionic Surfactant			1-5%	Xi;R36/38.
Potassium Carbonate	209-529-3	584-08-7	5-10%	Xi;R36/37/38.

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

GENERAL INFORMATION

Remove affected person from source of contamination.

NOTES TO THE PHYSICIAN

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

INHALATION

Not relevant.

INGESTION

Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable seek hospital and bring these instructions.

SKIN CONTACT

Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water.

EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials. The product is non-combustible.

SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

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UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

SPECIFIC HAZARDS

Not known.

PROTECTIVE MEASURES IN FIRE

Use protective equipment appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective gloves and, in case of splashes, goggles/face shield too.

ENVIRONMENTAL PRECAUTIONS

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

SPILL CLEAN UP METHODS

Non-hazardous substance. Flush to sewer if local regulations permit.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

No specific usage precautions noted.

STORAGE PRECAUTIONS

Store above freezing.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



PROCESS CONDITIONS

Provide eyewash station.

ENGINEERING MEASURES

No particular ventilation requirements.

RESPIRATORY EQUIPMENT

Respiratory protection not required.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

Goggles/face shield are recommended.

HYGIENE MEASURES

Wash hands after handling. When using do not eat, drink or smoke.

SKIN PROTECTION

Wear apron or protective clothing in case of splashes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Colourless liquid		
ODOUR	Mild		
BOILING POINT (°C)	100	MELTING POINT (°C)	0
RELATIVE DENSITY	1.12	pH-VALUE, CONC. SOLUTION	11
FLASH POINT (°C)	N/A		

10 STABILITY AND REACTIVITY

STABILITY

Avoid: Contact with acids. Contact with peroxides.

CONDITIONS TO AVOID

Avoid frost.

HAZARDOUS POLYMERISATION

Will not polymerise.

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MATERIALS TO AVOID

Strong acids.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

11 TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

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

INHALATION

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

INGESTION

Gastrointestinal symptoms, including upset stomach.

SKIN CONTACT

Prolonged contact may cause dryness of the skin.

EYE CONTACT

May cause temporary eye irritation.

HEALTH WARNINGS

No specific health warnings noted.

OTHER HEALTH EFFECTS

This substance has no evidence of carcinogenic properties.

ROUTE OF ENTRY

Skin and/or eye contact.

TARGET ORGANS

No specific target organs noted.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

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

MOBILITY

The product is soluble in water.

BIOACCUMULATION

The product is not 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.

ACUTE FISH TOXICITY

Not considered toxic to fish.

WATER HAZARD CLASSIFICATION

WGK 1

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

RISK PHRASES

NC Not classified.

SAFETY PHRASES

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
P13 Safety data sheet available for professional user on request.

UK REGULATORY REFERENCES

Chemicals (Hazard Information & Packaging) Regulations.

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ENVIRONMENTAL LISTING

No listing noted.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

NATIONAL REGULATIONS

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

16 OTHER INFORMATION

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SAFETY DATA SHEET STATUS

Approved.

RISK PHRASES IN FULL

R36/38 Irritating to eyes and skin.

R36/37/38 Irritating to eyes, respiratory system and skin.

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.