



OAK INDUSTRIAL SUPPLIES

“THE INDUSTRIAL SUPPLIES PEOPLE”

HEALTH & SAFETY DATA SHEET

CORROSION INHIBITOR (AQUA VCI)

[1] Identification of company/preparation

Supplier	Oak Industrial Supplies Ltd Hamilton Road Sutton-in-Ashfield Nottinghamshire NG17 5LN
Telephone Number Fax Number	01623 442222 01623 441234
Product Name	Corrosion Inhibitor (AQUA VCI)
Product Use	Aqueous corrosion protection rinse additive

[2] Composition information

Ingredient	Cas No	Contents	Health (class)	Risk (R No)
Comments	Complex amine based corrosion inhibitor.			

[3] Hazards identification

This product is not classified as hazardous under the CHIP (3) Regs.
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[4] First aid measures

Eye	Flush well with water.
Skin	Wash well with soap and water, remove any contaminated clothing and shoes.
Ingestion	Give water to drink and seek medical advice if patient feels unwell.
Inhalation	Unlikely to be an inhalation hazard.

[5] Fire fighting measures

Extinguishing medium	Water fog, CO ² , dry powder or foam.
Specific fire fighting procedures	Suitable self contained breathing apparatus should be used in confined areas
Unusual fire & explosion hazards	Stay upwind of fire. Liquid will not burn on its own.
Hazardous decomposition products	Burning product will liberate CO ² and possibly CO.

[6] Accidental release measures

Spill clean up methods	Contain and absorb with dry sand or absorbent, dispose of as dry waste. Contaminated surfaces may be slippery. Used or contaminated product should not be allowed to enter streams.
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[7] Handling & storage

Handling	None outside of normal good warehouse practices.
Storage	Store in cool dry conditions.

[8] Exposure & personal protection

Ingredient	Cas No.	LT Exp. (8 hrs)	ST Exp. (10 mins)

Engineering	No specific requirements
Ventilation	Adequate natural ventilation will suffice in most instances
Respiratory	None required in normal use
Eye protection	The use of approved eye protection is recommended
Skin protection	The use of Nitrile rubber gloves and/or apron is advised.

[9] Physical properties (typical values)

Boiling point	100 C
Density	1.03g/cm ³
Vapour density	Not applicable
Viscosity	Not applicable
Solubility in water	Totally soluble
pH value	8-9
Flash point	N/A
Auto ignition temp	Not applicable
Explosion limits	Not applicable
Dielectric strength	Not applicable
Appearance	Brown liquid
Odour	Mild

[10] Stability & reactivity

Hazardous decomposition	As with any organic material, combustion will liberate carbon dioxide and/or carbon monoxide
Incompatibility	Avoid contact with strong oxidising agents and acids.

[11] Toxicological information

Ingestion	No toxic manifestations known
Inhalation	No toxic manifestations known
Eye	No toxic manifestations known
Skin	Prolonged skin contact may aggravate dermatitis in sensitive individuals.

[12] Ecological information

Biodegradation (EEC)	Biodegradable
Other	Liquid is not expected to have acute toxicity to aquatic organisms.

[13] Disposal considerations

Disposal	Product may be disposed of in diluted state down foul sewer provided consent is obtained from local authority. Any oil should be separated off.
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[14] Transportation information

Intrastate Ref	3402.90.10
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Proper Shipping Name: None

U.N. No.

	Class	Pack. Gp.	EAC	HIN	Class Code
Road UK					
Road ADR					
Sea					
Air					

This product is not regulated for transport.

[15] Regulatory information

Risk phrases	None
Safety phrases	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

[16] Other information

Changes to section	
Date	
Sheet ref no.	CI (AQUA VCI)
Products covered by this sheet	All sizes
Replaces sheet	NEW

Notes:**Disclaimer**

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