

SAFETY DATA SHEET

TANNIN REMOVER

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME TANNIN REMOVER
 PRODUCT NO. HAD078
 INTERNAL ID 261
 SUPPLIER NIVEK CATERING
 SUPPLIES LTD.
 UNITS 14 & 15
 WOODFALLS INDUSTRIAL
 ESTATE
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2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
SODIUM HYPOCHLORITE SOLUTION, ... % Cl ACTIVE	231-668-3	7681-52-9	1-5%	C;R34 R31 N;R50

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

3 HAZARDS IDENTIFICATION

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

4 FIRST-AID MEASURES

INHALATION

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

INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

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. Keep in original container.

TANNIN REMOVER

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear liquid
COLOUR	Yellow
ODOUR	Characteristic Chlorine.
RELATIVE DENSITY	1.085 - 1.105 @ 20 °c

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid contact with acids. Generates toxic gas in contact with acid. Avoid exposing to heat and contact with strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Chlorine.

11 TOXICOLOGICAL INFORMATION

HEALTH WARNINGS

No specific health warnings noted.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

14 TRANSPORT INFORMATION

GENERAL	Not hazardous for road transport
RAIL TRANSPORT NOTES	Not Classified.

TANNIN REMOVER

SEA TRANSPORT NOTES Not Classified.
 AIR TRANSPORT NOTES Not Classified.
 UN NO. ROAD 0

15 REGULATORY INFORMATION

RISK PHRASES
 NC Not classified.

SAFETY PHRASES
 P13 Safety data sheet available for professional user on request.

STATUTORY INSTRUMENTS
 Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE
 Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES
 Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

GENERAL INFORMATION
 This information is given in good faith and is based upon current available data. The suitability of this product for any particular use is not suggested. The user must determine if the product is correct for any particular application. This document is not a specification. Conforms to 2001/58/EC and EC 648/2004 ('Detergents Directive')

REVISION DATE 07.11.2006

REV. NO./REPL. SDS GENERATED 05

SDS NO. 261NK

DATE 07.11.2006

RISK PHRASES IN FULL
 R31 Contact with acids liberates toxic gas.
 R34 Causes burns.
 R50 Very toxic to aquatic organisms.