

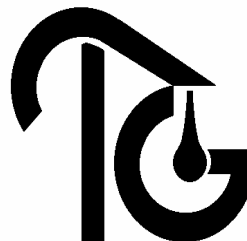
TENNANTS DISTRIBUTION LIMITED

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PRODUCT DATA SHEET

(This booklet incorporates the Specification and M.S.D.S.)

PRODUCT	CARTRIDGE FILTER CLEANER		
CAS NO.			
TARIFF NO.			
U.N NO.	1759		
EINECS NO.			
IMCO CLASS			
HAZARDS	CORROSIVE CAUSES BURNS		
SPECIFICATION REFERENCE	CAFICL/1	DATE	NOV 07
REFERENCE NO.	CAFICL/1	DATE	NOV 07
PREVIOUS EDITION.		DATE	

PRODUCT SPECIFICATION

Product Name	Cartridge Filter Cleaner
Alternative Name	
Product Grade	

TYPICAL PROPERTIES

Appearance	Solid White Powder
Odour	Odourless
Solubility In Water	Soluble

NOTES

Exclusion of Liability

Information contained in this publication is accurate to the best of the knowledge and belief of Tennants.

Any information or advice obtained from Tennants otherwise than by means of this publication and whether relating to Tennants materials or other materials, is also given in good faith. However, it remains at all times the responsibility of the customer to ensure that Tennants materials are suitable for the particular purpose intended.

Tennants accepts no liability whatsoever (except as otherwise provided by law) arising out of the use of information supplied, the application, adaptation or processing of the products described herein, the use of other materials in lieu of Tennants materials or the use of Tennants materials in conjunction with such other materials.

Health and Safety

A Material Safety Data Sheet has been issued describing the health, safety and environmental properties of this product, identifying the potential hazards and giving advice on the handling precautions and emergency procedures. This must be consulted fully before handling, storage and use.

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product:	Cartridge Filter Cleaner		
COMPANY:	TENNANTS DISTRIBUTION LIMITED		
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Composition	% Wt	CAS No.	EINECS No.	EEC No.	R Phrases
Sodium Tripolyphosphate	<24	68915-31-1	-	-	-
Sodium Carbonate	<15	000497-19-8	011-005-00-2	207-838-8	R36
Sodium Hydroxide	<20	1310-73-2	110-002-00-6	215-185-5	R34, 31
Sodium Metasilicate	<20	60676-86-0	-	-	-

3. HAZARDS IDENTIFICATION

Main Hazards	Corrosive Causes burns. Causes skin and eye damage. Avoid contact with eyes, skin or clothing. Causes severe internal irritation and damage if swallowed or inhaled
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4. FIRST AID MEASURES

First Aid – Eyes	If contact with eyes occur, immediately flush eyes with cool, gently flowing water for at least 20 minutes, holding eyelids open. Take care not to splash contaminated water into the non affected eye. Seek immediate medical attention
First Aid – Skin	If contact with skin occurs, drench immediately with cool water for at least 15 minutes. If skin irritation persists, seek immediate medical attention
First Aid – Ingestion	If swallowed, drink large amounts of water and wash out mouth thoroughly. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Seek medical attention immediately
First Aid – Inhalation	If inhaled, remove individual to fresh air. If breathing is difficult, have trained person administer oxygen. Seek medical attention immediately
Note	When seeking medical attention, always show the product label

5. FIRE FIGHTING MEASURES

Flammability	Not applicable
Suitable Extinguishing Media	Water fog, dry powder
Further Information	No unusual decomposition products or fire hazards

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Use appropriate personal protective equipment as detailed in Section 8
Spillages And Leaks	Contain and absorb the spillage with inert material such as sand. Sweep up the spill and place in clean, dry plastic containers including any contaminated soil. Dispose of product in accordance with relevant local and national waste disposal legislation. Wash residue with plenty of water if local regulations allow

7. HANDLING AND STORAGE

Handling	Do not mix with other chemicals. Mix only with water. Never add water to product. Always add product to water. Use clean dry dispensing equipment
Storage	Keep this product in original, closed container when not in use. Store in a cool, dry, well ventilated area. Keep this product and all other chemicals out of reach of children
Avoid Contact With	Other swimming pool/spa chemicals in their concentrated forms particularly acids

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits	Sodium Hydroxide 8h TWA 2 mg/m ³ EH40
General	General room ventilation plus local exhaust should be used to minimise exposure. Remove and wash contaminated clothing before reuse
Respiratory Protection	Where dust emissions are possible, respiratory protection should be used

Skin Protection	Wear rubber gloves when handling this product. Avoid contact with skin
Eye Protection	Wear goggles or safety glasses with side shields when handling this product
9. PHYSICAL AND CHEMICAL PROPERTIES	
Physical State	Solid White Powder
Odour	Odourless
Solubility	Soluble
10. STABILITY AND REACTIVITY	
Conditions To Avoid	High temperature. Poor ventilation. Contamination
Stability	Absorbs carbon dioxide and water from air. Reacts vigorously with acids
Polymerisation	Hazardous polymerisation will not occur under normal conditions
Decomposition Products	No significant decomposition products
Incompatible Materials	Other swimming pool/spa chemicals in their concentrated forms. Acids
11. TOXICOLOGICAL INFORMATION	
Acute Toxicity	No data on toxicity This product is corrosive to skin and eyes This product is not listed as a carcinogen
12. ECOLOGICAL INFORMATION	
Product Information	This product is toxic to fish and aquatic organisms. Keep product from entering waterways and watersheds
13. DISPOSAL CONSIDERATIONS	
Product Disposal	Do not put product, spilled product or filled or partially filled containers into the waste. Contact with incompatible materials could cause a reaction or fire. Disposal of unused, uncontaminated product is regulated according to local and national regulations. Do not re-use container. Rinse thoroughly before discarding
14. TRANSPORT INFORMATION	
UN No.	1759
Primary Hazard	Corrosive (contains Sodium Hydroxide)
Packing Group	II
Hazard ID No.	88
Class	8
EAC	2X
15. REGULATORY INFORMATION	
Labelling Information	
Health	Corrosive
R phrases	R34 Causes burns
S phrases	S1/2 Keep locked up and out of reach of children S26 In case of contact with eyes, rinse immediately with water and seek medical advice S37/39 Wear suitable gloves and eye/face protection S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
16. OTHER INFORMATION	