


## SAFETY DATA SHEET

According to 1907/2006/EC, Article 31, and Regulation (EC) No 1272/2008 (CLP / GHS)

PRODUCT NAME: נוזל מרוכז מסיר אבן CW43


1. IDENTIFICATION OF THE PRODUCT & THE COMPANY	
Product name	נוזל מרוכז מסיר אבן CW43 60035 ט"מ
Classification	An aqueous mixture of detergents, solvents and additives
Chemical name	N/A (complex mixture)
Supplier & Emergency information	י. נתנאל שיווק מוצרי צריכה בע"מ ת.ד. 4880 כפר קאסם, ישראל 4881000 Tel: 03-9243102 Fax: 03-9243103 קוד יצרן: 72491 <a href="mailto:info@natanelpro.co.il">info@natanelpro.co.il</a>
Last revision	Aug, 15 <sup>th</sup> 2018


2. HAZARD IDENTIFICATION	
HAZARD CLASS:	 <b>SKIN CORROSION cat. 1C</b> <b>EYE DAMAGE cat. 1</b>
SIGNAL WORD:	<b>WARNING</b>
HAZARD CODES:	<b>H314 H318</b>
HAZARD STATEMENTS	<b>CAUSES SEVERE SKIN BURNS AND EYE DAMAGE</b> <b>CAUSES SERIOUS EYE DAMAGE</b>

P-Codes	<b>P260</b>	<b>Do not breath mist / spray</b>
	<b>P264</b>	<b>Wash hands thoroughly after handling</b>

	P280	Wear protective gloves, protective clothing, eye protection, face protection
	P301+P330+P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
	P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water / shower
	P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing
	P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P310	Immediately call a POISON CENTER
	P363	Wash contaminated clothing before reuse
	P405	Store locked up
	P501	Dispose of contents/container to comply with local, state and federal regulations

### 3. COMPOSITION OF PRODUCT AND HAZARDOUS INGREDIENTS

Chemical characterization	N / A (mixture)			
Description	Mixture of substances listed below			
<b>Components contributing to the hazard according to European Directives 67/548/ECC, 648/2004/EC and 1999/45/ECC</b>				
Ingredient (INCI)	CAS No.	%	EU Classification / GHS system	
Phosphoric Acid	64-17-5	< 10%	<div> <b>DANGER</b> <b>Maybe corrosive to metals cat. 2</b> <b>Causes severe skin burns and eye damage cat. 1B</b></div>	<b>H290</b> <b>H314</b>

Sulfamic Acid	5329-14-6	< 10%	 <b>WARNING</b> Skin corrosion / irritation cat. 2 Serious eye damage / irritation cat. 2 Hazardous to the aquatic environment long lasting effect cat. 3	H315 H319 H412
Fragrance ingredients that require labeling according to DIRECTIVE 2003/15/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL				
Wording of the <b>H-codes</b> for the above components:				
<b>H290</b>	May be corrosive to metals	<b>H314</b>	Causes severe skin burns and eye damage	
<b>H315</b>	Causes skin irritation	<b>H319</b>	Causes serious eye irritation	
<b>H412</b>	Harmful to aquatic life with long lasting effects			

#### 4. FIRST AID MEASURES



General Advice	Immediately remove any clothing soiled by the product.
Skin	Immediately wash with water and soap and rinse thoroughly.
Eyes	Rinse opened eye for several minutes under running water. Then consult a doctor.
Inhalation	Inhaling spray or mist of product is harmful
Ingestion	Do NOT induce vomiting. Drink plenty of water and provide fresh air. Call for a doctor immediately.

#### 5. FIRE-FIGHTING MEASURES

Extinguishing media	Product not combustible.
Unsuitable extinguishing media	N/A
Unusual firefighting hazard	N/A
Special firefighting procedure	N/A
Combustion products	N/A

6. ACCIDENTAL RELEASE MEASURES	
Personal precaution	Avoid contact with skin and eyes when handling released liquid. See chapter 8.
Precaution to protect the environment	No special measures required. Avoid streaming product to the sewer system or rain drain pipes.
Methods and material for containment and cleaning up	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste. Ensure adequate ventilation.

7. HANDLING & STORAGE	
Handling precautions	Avoid contact with skin and eyes. For precautions see section 2.
Storage	Keep container tightly sealed in a dry and well-ventilated place. Containers which are opened must be carefully re-sealed and kept upright to prevent leakage. Avoid contact with heat. Store away from incompatible alkaline compounds and foodstuff containers.
Unsuitable packaging material	Non-sealable containers.
Incompatibilities	Keep away from alkalis. WARNING: Never mix with bleach or hypochlorite solution.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION	
Exposure control	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Derived No Effect Level (DNEL)	
Personal protective equipment:	
Respiratory	Not required
Body Protection	Not required
Eye	 During production stage only: Tightly sealed goggles.
Hand	 During production stage only: Wear gloves that are impervious to alcohol and acids.

Industrial hygiene	Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing Avoid contact with the eyes and skin.
Other information	Not known

## 9. PHYSICAL & CHEMICAL PROPERTIES

Physical form	Liquid
Flash point	$\geq 140^\circ \text{ F (} 60^\circ \text{ C)}$ P.M. closed cup
Volatile Organic Content	0 (% V.O.C.)
pH	2.0 minimum

## 10. STABILITY AND REACTIVITY

Stability	Stable under ambient conditions. Extrapolated shelf life is at least 12 months in the original container.
Reactivity:	
Conditions to avoid	Excessive heating.
Materials to avoid	Alkaline materials, Bleach or hypochlorite solution.
Hazardous decomposition products	No decomposition if used according to specifications

## 11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Based on available data, the classification criteria are not met
Skin corrosion/irritation	May cause skin irritation
Serious eye damage/eye irritation	Causes serious eye damage
Respiratory or Skin Sensitization	No acute toxicity.
Reproductive toxicity	No acute toxicity.

## 12. ECOLOGICAL INFORMATION

Environmental fate and distribution:	
Aquatic Toxicity	Aquatic toxicity with long lasting effect.
Terrestrial Environment	No further relevant information available
Persistence and degradation	Not known.

General notes	No further information available.
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### 13. DISPOSAL CONSIDERATIONS

Waste treatment method	Do not allow large quantities of product to reach sewage system or rain drain pipes
Un-cleaned packaging Recommendation	Disposal must be made according to official regulations

### 14. TRANSPORT INFORMATION

	ADR/RID	IMDG	IATA
14.1	UN number 1805	1805	1805
14.2	UN proper shipping name Phosphoric Acid Solution	Same name	Same name
14.3	Transport hazard class: 8	8	8
14.4	Packaging Group: III	III	III
14.5	Environmental hazards: NO	Marine Pollutant: YES	NO
14.6	Special precautions for user N/A	N/A	N/A

### 15. REGULATORY INFORMATION

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P-Codes	<b>See Chapter 2</b>



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## 16. OTHER INFORMATION

All the information supplied in this data sheet is based on the current knowledge available to 72491 at the time of revision, and is offered in good faith. For further information or clarification of data and any relevant information available on the product and the safety of handling it, please contact 72491 directly. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall 72491 be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.