



S775

EXTRACTION PRO

PRODUCT DESCRIPTION

S775 Extraction Pro is a professional low foam detergent concentrate, specially formulated for use in hot water carpet soil extraction machines. Extraction Pro is suitable for use on most types of carpets, subject to proper pretesting as directed.

- Contains powerful and safe cleaning agents which rinse easily and leave minimal residue.
- High concentration with mild diluted pH - economical and suitable for most fibres, subject to testing.
- Pleasant citrus fragrance.
- High performance low foaming surfactants to help remove heavy soils and grease.

DIRECTIONS FOR USE

Portable machines: Dilute 10ml of S775 per litre of hot water (1 to 100) in the machine solution tank.

Truck-mount units: Dilute 1 litre of S775 in 4 litres of water (1 to 4) to make metering concentrate. Set flow meter at 2 to 4 GPH (1 to 100).

Always pretest carpet for colour fastness with diluted solution before proceeding.

Wool carpets and those with unstable dyes should be tested and extraction rinsed with B109 Fibre & Fabric Rinse according to label directions. Apply S709 Multi Pro to all heavily soiled areas, according to label directions.

In case of foam from previous shampoo, add S760 Liquid Defoamer to the machine recovery tank.

Important - See Page 2 for Safety Data Information

Code	Unit	Case Qty
S775-05	5L	4 x 5L
S775-10	10L	10L

PHYSICAL AND CHEMICAL PROPERTIES	
Form	- Liquid
Appearance	- Low foam
Colour	- Fluorescent green
Odour	- Citrus
pH Concentrate	- 11
pH Diluted	- 8.5
% Active	- 11.6
% Solids	- 13
Flash Point °C	- None
Boiling Point °C	- 100
Density (Water = 100)	- 107.9
Solubility (Water) %	- 100

COMPOSITION / INFORMATION ON INGREDIENTS			
SUBSTANCE	RISK	CAS NO.	% W/W (EC RANGE)
Water	-	-	More than 30%
Phosphates	Xi R36	7320-34-5	Less than 5%
Carbonates	Xi R36	497-19-8	Less than 5%
Anionic surfactant	Xi R36	1300-72-7	Less than 5%
EDTA	Xn R22 Xi R36	64-02-8	Less than 5%
Non-ionic surfactant	Xn R22 Xi R36	68131-39-5	Less than 5%
Fragrance (IFRA certified)	-	-	Less than 1%
Optical brightener	-	-	Less than 1%
Dye	-	-	Less than 1%
Preservative	-	-	Less than 1%

Manufactured by :

Professional Chemical & Equipment Company Ltd.
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 Chessington,
 Surrey KT9 1RH, UK.
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Your Authorised Prochem Distributor :

SAFETY DATA SHEET - Prochem S775 Extraction Pro (Continued)

HAZARDS IDENTIFICATION

Eye Contact - Contact with concentrate may cause moderate eye irritation.

Skin Contact - Prolonged or repeated contact with concentrate may cause irritation and possible dermatitis.

Inhalation - None expected.

Ingestion - Ingestion of concentrate may produce mild nausea and internal irritation due to alkalinity.

Environment - Raw materials are biodegradable.

FIRST AID MEASURES

Eye Contact - Flush immediately with water for 10 minutes, then seek medical attention if irritation persists.

Skin Contact - Flush skin with plenty of water. Seek medical attention if any skin irritation persists.

Inhalation - None required.

Ingestion - If small amounts are ingested, drink water and seek immediate medical attention. Do not give anything by mouth if patient is unconscious. If large amounts are ingested and patient is fully conscious, induce vomiting.

FIRE FIGHTING MEASURES

Extinguishing Media - Product is not flammable. Use water, carbon dioxide, dry powder extinguisher, or other media appropriate for materials actually involved in fire.

Fire/Explosion Hazards - No explosion hazard.

Decomposition Products - Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging.

Special Protective Equipment - None recommended.

ACCIDENTAL RELEASE

Personal Protection - Protective clothing, rubber gloves, chemical splash goggles.

Containment and Disposal - Large spills should be treated with dry absorbent and disposed at legal waste disposal site. Small spills can be flushed with water to sewage drain linked to waste treatment facility.

HANDLING AND STORAGE

Handling Precautions - Wear rubber gloves and safety glasses when handling concentrate.

Storage Precautions - Avoid extremes of temperature. Keep out of reach of children. Keep in original container.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection - Side shield safety glasses are recommended when handling concentrate.

Protective Clothing - Standard work clothing and rubber gloves.

Respiratory Protection - Not required.

Ventilation - Normal air circulation.

Hygiene - Wash hands and clothing after use or spill. Do not eat or drink when handling chemicals.

STABILITY AND REACTIVITY

Stability - Stable

Conditions to Avoid - Extremes of temperature.

Incompatibility (Materials to Avoid) - Strong acids.

Hazardous Decomposition Products - Exposure to fire may liberate carbon dioxide, carbon monoxide, water and other unidentified thermal decomposition products from this product or its packaging.

Hazardous Polymerisation - Will not occur

TOXICOLOGICAL INFORMATION

Eye Contact - Contact with concentrate may produce moderate transient irritation.

Skin Contact - Prolonged or repeated contact with concentrate may cause irritation and possible dermatitis.

Inhalation - No health effects expected.

Ingestion - Product is alkaline and may produce gastrointestinal irritation and nausea. Low oral toxicity.

Exposure Limits - None for raw material ingredients in this product.

ECOLOGICAL INFORMATION

This product contains small amounts of EDTA and Alcohol ethoxylate which may be harmful to aquatic organisms.

The raw material ingredients in this product are biodegradable within the scope of current EC legislation and are considered to be of insignificant toxicity to animal wildlife.

The major packaging materials of polyethylene and fibreboard are recyclable.

DISPOSAL CONSIDERATIONS

Waste cleaning effluent should be discharged to a sewage drain, which is linked to a local sewage and waste treatment facility. Empty containers should be rinsed with water then crushed and disposed of at legal waste disposal site. Large quantities of product for disposal should be consigned to a licensed haulier in accordance with UK and EC regulations.

TRANSPORT INFORMATION

Classification for Transport

Not classified as hazardous for transport

UN NO. / SI NO. - None

IATA / ICAO Class (Air) - None

IMDG / IMO Class (Sea) - None

ADR / RID Class (Road /Rail) - None

Packaging Group - None

REGULATORY INFORMATION

Classification

Not classified as hazardous for supply

Risk Phrases

None

Safety Phrases

S2 Keep out of reach of children.

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37 Wear suitable gloves.

The information given has been compiled with reference to the **CHEMICALS (HAZARD INFORMATION AND PACKAGING FOR SUPPLY) REGULATIONS (CHIP) 1994** (as amended), the **CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH REGULATIONS (COSHH) 1994** (as amended) and the **MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS 1992** (as amended).

This safety data sheet does not constitute the users own assessment of workplace risk as required by other health and safety regulations.

OTHER INFORMATION

For additional information on safety, training and use of this product, contact the supplier.

This product is intended for professional use only.

The information given is intended to be of assistance to users but is without guarantee. Variations can occur in application and users are advised to conduct their own tests. Suggestions for use neither give nor imply any guarantee as to the intended use.

EMERGENCY ACTION

In the event of a medical enquiry involving this product please contact your doctor or local hospital accident and emergency department, who may seek advice from the National Poisons Information Service, where our full product details are held.