Product: PROKLEAR RAW Xtreme CX

Version: 1.03 Issue date: 05/07/2020



Section 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the

substance or preparation: PROKLEAR RAW Xtreme CX

Use of the

substance/preparation: Waterless Rinseless Car Wash Concentrate

Company/undertaking

Identification: PROKLEAR

Address: 10, Sakthi Nagar, S S puram, Thiruverkadu,

Chennai - 600 077. INDIA Telephone: +91 44 42640869 email: support@proklear.com

Emergency telephone: +91 44 42640869

Section 2: HAZARD IDENTIFICATION

This product is not classified as dangerous under the Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 and the Dangerous Preparations Directive (1999/45/EC).

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substances classified as dangerous according to Directive 67/548/EEC, if present (individually, or in combination) in concentrations exceeding those defined under 1907/2006.

Name	EC Number	CAS Number	Content (% W/W)	Hazard Symbol(s)	R-Phrase(s)
None					

Additional substances, listed according to 648/2004

More than 10%	De ionized water, Carnauba Wax
Less than 0.01%	Non aqueous solvents

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Section 4: FIRST AID MEASURES

Inhalation If patient feels unwell, remove from exposure and keep warm and

at rest. If symptoms persist, seek medical attention.

Contact with skin Wash the affected area thoroughly with soap and water

Contact with eyes Immediately irrigate with eyewash solution or clean water.

If irritation persists/develops, seek medical advice.

Ingestion Wash out mouth and dilute ingested chemicals with plenty of

milk or water. Seek medical advice as a precautionary measure.

First aid facilities: Eyewash and normal washroom facilities.

Advice to doctor: Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

*****This product is not flammable*****

Extinguishing media Water, foam, carbon dioxide, dry powder or water fog.

Hazardous decomposition

products None noted.

Special fire fighting

Measures There is no specific risk resulting from toxic fumes derived from

this product. However, it is advisable that fire-fighters wear selfcontained positive pressure breathing apparatus and full, chemical

proof, turnout gear.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions Suitable personal protection should be worn whilst dealing with

spillage/accidental release. Refer to section 8 for further details.

Environmental

Precautions Wash spillage area with water to dilute. Do not discharge into

natural waters without pretreatment at a water waste/sewage/biological processing plant.

Methods for cleaning Small spills (<5L) May be washed down the drain with water

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Large spills (>5L) Should be contained with absorbent

material and disposed of professionally.

Section 7: HANDLING AND STORAGE

Handling No protection is required, however, as with all chemical products,

eye and skin protection are advisable if repeated exposure or

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splashing may occur. At all times, observe good hygiene and working practices i.e. wash hands prior to eating, drinking,

smoking or using toilet facilities.

Store in original, closed containers, in a cool (20°C), dry and well

ventilated area. Avoid sharp edges and other potential sources of

puncture. Ensure product is stacked safely.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational

exposure limits No occupational exposure limits listed (EH40 – UK Health and

Safety Executive) for hazardous components listed in section 3.

Hand/Eye/Skin

Protection Protection is not required for normal use. Hand, eye and skin

protection should be worn if repeated exposure or splashing may occur. In case of spillage, rubber boots and PVC suit should be

worn.

Respiratory

Protection Not normally required due to low volatility.

Section 9: PHYSICAL AND CHEMICAL PROPTERIES

Appearance: Blueish Brown Color

Odour:LimeFreezing Point:>-15 °CBoiling point:>100 °CFlash point:>65 °C

pH: 6.5-7.2 @ 20°C (pH Neutral)

Relative density: 0.99 g/ml @ 20°C

Soluble in water in all proportions

Viscosity: 10~50 cSt

Section 10: STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Materials to avoid Strong oxidizing agents.

Conditions to avoid Excessive heat and cold. Direct sunlight.

Hazardous reaction

Products None noted

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity: Not applicable

Inhalation: Low risk – not volatile.

Prolonged exposure may cause symptoms such as sneezing and

coughing.

Skin: Low risk. Prolonged contact may cause dryness to sensitive skin.

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Eye: Low risk. May cause irritation if not rinse out of eyes.

Ingestion: Low risk. May cause stomach discomfort and nausea.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity None of the ingredients listed as hazardous components listed in

section 3 present an appreciable risk to the environment.

Persistence and

Degradability Easy to eliminate.

Biological degradability > 90%

Bioaccumulative

Potential Does not bioaccumulate.

Other adverse effects None

Section 13: DISPOSAL CONSIDERATIONS

Dispose of according to relevant government regulations. Empty containers should be rinsed with water prior to disposal or recycling. If necessary, quantities greater than 5 Liters/Kilograms should be treated by a professional disposal company.

Section 14: TRANSPORT INFORMATION

	UN number	Proper shipping name	Hazard Identification number	Class	Packing group		
Land transport: ADR/RID	Not classified as dangerous for transport						
Sea transport: IMDG	Not classified as dangerous for transport						
Air transport: IATA/ICAO	Not classified as dangerous for transport						

Section 15: REGULATORY INFORMATION

Hazard symbol(s)

None

R-phrase(s):

None

S-phrase(s):

S25 Avoid contact with eyes

Guiding information:

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This product is classified, labeled and packaged according to the Chemicals (Hazard Information and Packaging for Supply) Regulations (United Kingdom) 2009 and to the Approved Classification and labeling Guide (Sixth Edition).

Additional reference has also been made to EC Directive 67/548/EEC (Dangerous Substances Directive) and conformity with EC Directive 1999/45/EC (Dangerous Preparations Directive) has been checked.

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

The information within this data sheet has been collated from EC regulation 790/2009 (amended 1272/2008), the CESIO recommendations for Anionic and Non-ionic surfactants (2006), the EH40/2005 Workplace Exposure limits, the Detergent Ingredients Database (DID-list, maintained by Ecolabeling Norway on behalf of the European Commission), CESIO recommendations for the classification and labeling of surfactants as "Dangerous for the Environment", breach Registered Substances Database IUCLID5) and from ingredient safety data sheets.

The data should be considered when making any assessment under the Control of Substance Hazardous to Health (COSHH) Regulations.

Section 16: OTHER INFORMATION

Full text of R-phrases, if mentioned as hazardous components in section 3.

R10 Flammable

R20 Harmful by inhalation

R36/37 Irritating to eyes and respiratory system.

PLEASE NOTE: the above risk phrases refer to the full strength ingredients, NOT to PROKLEAR RAW Xtreme CX product.

The information contained herein is believed to be accurate and is given in good faith. No warranty or guarantee is implied. Recipients must take responsibility for observing existing laws and regulations.