



D-TAIL LAB – TECHNICAL DATA SHEET (TDS)

PURGE — pH Neutral Iron & Fallout Remover — HI-Con Series

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Key	Value
Product Name	PURGE
Series	HI-Con
Color	Dark Grey
Scent	Perfumed (odor-neutralized)
pH (25 °C)	6.5–7.5 (neutral)
Mobile Wash Friendly	Yes
SKU(s)	DPHC500; DPHC4LT

Description & Key Benefits

Professional iron/fallout remover with visible colour-change that dissolves bonded ferrous particles on paint, wheels, glass and plastics—without harsh acids.

Suitable Surfaces / Do Not Use / Limitations

Suitable: clear-coated paint and PPF (spot test), wheels when cool, exterior glass, gloss plastics. Do not use on hot panels or let product dry. Limitations: avoid bare metal and delicate anodized finishes; always spot-test.

Use	Dilution
Intensive decon	Up to 1:2 with water
Maintenance decon	Up to 1:5 with water

Directions for Use

On a cool, clean surface: spray evenly, allow 2–5 minutes dwell until colour change, then rinse thoroughly. Follow with clay if required and re-protect.

GHS Word	Hazards / Precautions / First Aid
Danger	Corrosive to metals Cat. 1; Acute toxicity (oral) Cat. 3; Skin Irrit. 2; Eye Irrit. 2B. Wear gloves/eye protection. IF ON SKIN/EYES: Rinse with water; seek advice if irritation persists. IF SWALLOWED: Call a poison centre immediately.

UN / Name	Status
UN / Proper Shipping Name	See SDS Section 14
Class / Packing Group	See SDS Section 14
TDG / DOT / IMDG / IATA	See SDS Section 14
Marine Pollutant	See SDS Section 14

Environmental / Disposal

Prevent entry into waterways. Absorb spills with inert material. Dispose in accordance with local/regional regulations.

Storage & Shelf Life

Store tightly closed in original container; protect from heat/freezing and oxidizers. Shelf life: 24 months (unopened) when stored as directed.

Size	SKU	Case Pack
500 mL	DPHC500	6
4 L	DPHC4LT	4

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 Refer to the SDS for full safety details.