



3D CAR CARE · CLEANERS & PREP

BDX IRON REMOVER

ACID-FREE BRAKE DUST & IRON REMOVER

SKU

117OZ16

16 OZ.

128 OZ.

5 GALLON

117G01

117G05

Acid-free iron oxide / brake-dust cleaner for wheels and paint. Color-changing formula turns purple as it reacts with iron contamination; safe on paint and wheels per product page.

PERFORMANCE

ROLE	Iron fallout / brake dust decontaminant
CHEMISTRY	Acid-free (product page)
INDICATOR	Turns dark purple as it reacts with iron (product page)
SURFACES	Paint and wheels (product page)
DWELL	1–2 minutes (product page)
PH	5–7 (SDS)
RELATIVE DENSITY	>1 (SDS)
SOLUBILITY	Soluble in water (SDS)

APPLICATION & PHYSICAL

APPEARANCE	Colorless liquid · odor none (SDS)
FLASH POINT	No data available (SDS)
METHOD	Spray · dwell 1–2 min until purple · rinse (product page)
MDSC SIZES	16 oz · 128 oz · 5 Gallon
TRANSPORT	Not regulated (SDS)
HMIS	Not published on manufacturer SDS

OVERVIEW

3D BDX removes brake dust and iron fallout from wheels and paint with an acid-free, color-changing reaction. SDS: colorless liquid, pH 5–7, relative density >1; GHS Danger — Acute Tox. 4 oral (H302), Eye Dam. 1 (H318), Skin Sens. 1 (H317), Aquatic Acute 3 (H402).

DIRECTIONS

- 1 Wear eye protection and gloves. May cause allergic skin reaction (SDS).
- 2 Spray a generous amount onto a vehicle section or wheel (product page).
- 3 Dwell 1–2 minutes until the reaction bleeds dark purple (product page).
- 4 Rinse thoroughly with clean water.
- 5 Do not swallow. Wash hands after use. Avoid release to waterways when practical (H402).

SAFETY SNAPSHOT

⚠ DANGER

Acute Tox. 4 oral (H302) · Eye Dam. 1 (H318) · Skin Sens. 1 (H317) · Aquatic Acute 3 (H402)

APPEARANCE	Colorless liquid · odor none (SDS)
PH / DENS.	5–7 · >1
FLASH POINT	No data available
TRANSPORT	Not regulated for transport
HMIS	Not published on manufacturer SDS

Manufacturer SDS — 3D BDX Iron Remover →

SOURCES

1. Manufacturer product page — <https://3dproducts.com/products/3d-bdx-iron-remover-brake-dust-cleaner>
2. Manufacturer SDS (3D BDX Iron Remover) — https://cdn.shopify.com/s/files/1/0296/0431/5241/files/117_BDX_NA_SDS_EN_8-26.pdf?v=1787061864
3. Manufacturer SDS index — <https://3dproducts.com/pages/safety-data-sheets-sds-compliance>
4. MDSC catalog for name / SKU / image / pack sizes only — <https://marinedetailsupply.com/products/3d-bdx-iron-remover-1>