

BADRTU Bad Ass Degreaser Ready-to-Use

Ready-to-use industrial degreaser for compatible washable surfaces

Controlled safety source: SDS_BADRTU.pdf, SDS UC-025, revision January 20, 2026. This TDS does not replace the current Safety Data Sheet.

PRODUCT OVERVIEW

BADRTU is a corrosive alkaline degreaser supplied at its approved ready-to-use concentration for direct application to compatible washable surfaces.

Recommended use	Degreaser	Physical state	Liquid
Appearance / odor	Red liquid / slight solvent	pH	12.5 concentrate
Specific gravity	1.065	Water behavior	Emulsifies
Boiling point	100 C / 214 F	Flash point	Non-flammable
Transport	UN1814 Potassium hydroxide, solution, Class 8, PG II	NFPA	2-0-0

DILUTION / READY-TO-USE REQUIREMENT

NO DILUTION IS REQUIRED FOR THE STANDARD BADRTU PRODUCT. APPLY AS RECEIVED.

- Do not add water unless a separate written technical procedure specifically authorizes it.
- The master shipping matrix also lists Double Strength and Triple Strength tote variants. Those configuration labels do not create a field dilution instruction in this TDS.
- Any non-standard strength configuration must be used only under its separate approved written instruction.

SHIPPING, PACKAGE AND LOGISTICS

Strength Variant	Physical Package	SKU	Gross Weight	Dimensions	NMFC	Class
Standard	250 Gallon Tote	BADRTU250	2,350 lb	40 x 47 x 46 in	44155	85
Double Strength	250 Gallon Tote	BADRTU500	2,350 lb	40 x 47 x 46 in	44155	85
Triple Strength	250 Gallon Tote	BADRTU750	2,350 lb	40 x 47 x 46 in	44155	85

Current SDS transport classification: UN1814, Potassium hydroxide, solution, Hazard Class 8, Packing Group II for DOT, IATA and IMDG. Gross Shipping Weight and strength-variant packaging are controlled by the 2026 master shipping matrix.

NFPA 704

	Health	2	Moderate health hazard
	Flammability	0	Non-flammable
	Instability	0	Stable under normal conditions
	Special	-	Not determined

GHS HAZARD COMMUNICATION

	GHS05 Corrosion
	DANGER
	Skin corrosion/irritation Category 1B.
	Serious eye damage Category 1.
	Causes severe skin burns and eye damage.

SAFE HANDLING AND REQUIRED PPE

- Prevent direct skin and eye contact. BADRTU is corrosive.
- Wear chemical splash goggles and a face shield for splash-producing work.
- Wear chemical-resistant gloves and protective clothing suitable for strong alkaline cleaning solutions.
- Wear chemical-resistant boots when splash, runoff or pooling is possible.
- Do not breathe vapor, mist or spray. Ensure adequate ventilation, especially in enclosed areas.
- Use respiratory protection when ventilation is inadequate and under the site respiratory-protection program.
- Keep eyewash and emergency shower or water immediately available.
- Wash contaminated clothing before reuse.
- Neutralize with vinegar and water.

APPROVED APPLICATION METHODS

Approved methods from the controlled operating source: brush, spray, steam foamer, floor scrubber, pressure washer, sponge or hand wipe.

1. Review the current BADRTU SDS, site rules and job safety analysis.
2. Confirm surface compatibility and protect electrical equipment, bearings, controls, open connections and other sensitive components.
3. Install containment and protect drains before application.
4. Apply BADRTU uniformly as received using the selected approved method.
5. Agitate where necessary with compatible equipment to loosen heavy grease and soil.
6. Keep the treated area under observation and do not allow BADRTU to dry on the surface.
7. Use the shortest effective contact time; where no dwell time is specified, rinse promptly after agitation and visible soil release.
8. Reapply only to localized areas that require additional cleaning.

CLEAN-WATER RINSE

- A clean-water rinse is recommended to complete cleaning.
- Begin rinsing before BADRTU dries.
- Rinse from top to bottom so loosened contamination moves toward containment.
- Continue until visible foam, product residue and released contamination are removed and rinse water runs clear.
- Inspect seams, recesses, lower edges and sheltered areas for retained product.
- Recover or direct rinsate only to a site-approved containment, process drain or treatment system.
- Flush application tools, hoses, injectors, pumps, scrubbers and accessories with clean water after use.

FIRST AID FROM CURRENT SDS

Exposure	Current SDS direction
Eyes	Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses when easy to do. Immediately call a poison center or doctor/physician.
Skin	Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Immediately call a poison center or doctor/physician.
Inhalation	Remove to fresh air. Call a physician immediately.
Ingestion	DO NOT induce vomiting. Drink plenty of water. Immediately call a poison center or doctor/physician.

Emergency contact: INFOTRAC 1-800-535-5053 North America; 1-352-323-3500 International.

STORAGE, SPILL, FIRE AND ENVIRONMENTAL HANDLING

- Keep container tightly closed in a cool, dry and well-ventilated place.
- Store locked up, out of reach of children, and protect from freezing.
- Store away from acids, bleach, ammonia and oxidizing agents.
- Stop releases if safe; protect drains and use inert absorbent.
- Neutralize basic residue with vinegar and water or another approved neutralizer only under a trained, site-approved procedure.
- Transfer recovered material to properly labeled containers.
- BADRTU is non-flammable. Use extinguishing measures appropriate to the surrounding fire; water may cool exposed containers.
- Firefighters should use self-contained breathing apparatus and full protective gear.
- The product is not classified as environmentally hazardous, but large or frequent spills may still be harmful.
- The SDS lists the product as readily biodegradable.
- Manage rinsate based on pH, oil, grease, solids, metals and other removed contamination; use only an approved disposition route.

TRANSPORTATION AND REGULATORY PROFILE

Mode / Field	Controlled value
DOT	UN1814, Potassium hydroxide, solution, Class 8, Packing Group II
IATA	UN1814, Potassium hydroxide, solution, Class 8, Packing Group II
IMDG	UN1814, Potassium hydroxide, solution, Class 8, Packing Group II
CERCLA RQ	1,000 lb for potassium hydroxide
California hazardous waste	Potassium hydroxide listed as toxic and corrosive in the current SDS.
California Proposition 65	Current SDS states this product does not contain Proposition 65 chemicals.

DOCUMENT CONTROL

Product	BADRTU Bad Ass Degreaser Ready-to-Use
Product code	BADRTU
Safety source	SDS_BADRTU.pdf SDS UC-025 revision January 20, 2026 Version 1
Operational source	BADRTU_TDS.PDF Revision 1, August 4, 2026
Shipping source	2026 Ultimate Chemicals Product Shipping Specs Matrix.xlsx
NFPA asset	NFPA_2-0-0.svg
GHS asset	GHS05_Corrosion.png
Header artwork	Approved Ultimate Chemicals logo upper left; approved BAD product-family logo upper right
Footer artwork	Approved glow logo

QUICK ACCESS

Scan the QR code or select the printed URL. Each printed URL is embedded as a clickable PDF hyperlink.

PRODUCT PAGE



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TDS



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