

Heavy-Duty Degreaser Solutions

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Cleaning & Maintenance

Heavy-duty degreasers dissolve oil, grease, coolant and baked-on grime from parts, tools and machines, as solvent-based or water-based emulsions sprayed, brushed or soaked. Clean parts inspect better, assemble better and teach good practice.

Key Features

- Solvent and water-based formulas
- Spray, brush and soak application
- Fast-acting emulsifiers
- Non-flammable options
- Dilutable concentrates

Typical Uses in the Workshop

- Degrease parts before inspection
- Clean machines and workbenches
- Prepare surfaces for painting
- Remove coolant and oil residue

Safe Operation

1. Apply the degreaser to the surface
2. Agitate with a brush for heavy deposits
3. Wipe or rinse with water
4. Dry the part thoroughly
5. Dispose of residue correctly

SAFETY NOTES

- Wear gloves and eye protection
- Ventilate when using solvent types
- Keep away from flames - some are flammable
- Do not spray near electrics
- Never mix chemicals

Maintenance & Consumables

- Keep containers sealed and labelled
- Filter soak tanks regularly
- Restock the applicator bottles
- Check the surface compatibility
- Store away from heat

Specification & Buying Notes

A water-based degreaser for general work sits safer in classrooms than solvent types. Match the product to the soil - coolant needs different chemistry than baked grease.