

ECOSOLVE

HEAVY DUTY, BIODEGRADABLE, SAFETY DEGREASER

Description

ECOSOLVE is a water based, environmentally and user friendly, readily biodegradable, petroleum hydrocarbon free, quick break NEW AGE cleaner and degreaser formulated to remove tenacious spoilage encountered in mining operations.

Benefits

- ✓ ECOSOLVE is independently tested proving readily biodegradable thereby eliminating environmental damage associated with some degreasers particularly those based on petroleum hydrocarbons.
- ✓ ECOSOLVE is non-corrosive and safe on all surfaces and painted surfaces.
- ✓ ECOSOLVE has a neutral pH which also eliminates environmental impact and renders it user friendly to operators.
- ✓ ECOSOLVE has no solvent vapours making it user friendly in confined areas.
- ✓ ECOSOLVE is a quick breaking degreaser which promotes rapid phase separation of emulsions formed in the cleaning operation and efficient operation of oil/water separation units.
- ✓ ECOSOLVE is non-flammable which eliminates the risk of fire whilst cleaning.
- ✓ ECOSOLVE possesses good grease cutting power and is effective on oils, greases, road grime and vehicle exhaust deposits.
- ✓ ECOSOLVE exhibits good rinse ability with no slippery surfaces after cleaning.
- ✓ ECOSOLVE may be economically dispensed through the CLEAN SAFE dispensing system.
- ✓ ECOSOLVE may also be used in parts washers for the manual cleaning of small components.
- ✓ ECOSOLVE contains a corrosion inhibitor to reduce corrosion of unprotected metal components.

Where to Use

Industrial strength degreaser used in above ground and below ground mining operations.

Directions

Heavy Degreasing of Mining Assests

1. Apply ECOSOLVE neat to 50/50, preferably through our CLEANSafe FOAM dispensing system.
2. Allow a 5-10 minutes contact time.
3. Remove using high pressure water.

Workshop Floor Cleaning

1. Dilute 1 part ECOSOLVE to 5 parts water
2. Spray or apply over surface and allow 5 mins contact time
3. Remove using high pressure water

Light Vehicle and Truckwash

1. Dilute 1 part ECOSOLVE to 10 parts water and apply through our CLEANSafe FOAM dispensing system.
2. Allow 5 mins contact time
3. Remove using high pressure water

Cleansafe Dispensing System

ECOSOLVE is ideally compatible with our CLEANSafe FOAM Dispensing Systems producing a rich, wet foam that adheres to vertical surfaces and hard to reach nooks and crannies that otherwise was extremely difficult to clean and inspect.

Health & Safety

ECOSOLVE is unlikely to present any health or safety hazard when used properly in accordance with Challenge Chemicals procedures and directions. Refer to www.challengechemicals.com.au or SDS for full PPE and safety requirements.

First Aid

If poisoning occurs contact a doctor or Poisons Information Centre. Phone 13 11 26. If swallowed do not induce vomiting, give a glass of water and seek medical advice. For eye contact, irrigate with water for 15 minutes and if irritation persists seek medical advice.

Packaging

ECOSOLVE is available in 25, 200 and 1000 litre IBC containers