



LDS Vibratory Finishing Compound

- Description:** BV Products LDS is a liquid compound composed of a blend of sophisticated surfactant, industrial acid and a solvent based cleaner used for the descaling of all metals. LDS liquid compound exhibits excellent oil emulsifying properties through its superior wetting abilities.
- Appearance:** Clear, mid-brown aqueous solution with very faint lemonade odour.
- pH:** pH 1.0 – 1.5
- Bulk Density:** Not applicable.
- Applications:** LDS liquid compound is an excellent special purpose compound developed for use in the descaling and cleaning of all metals. Care must always be taken to neutralise the oxidising effect this compound has on ferrous metal components by using either P1 powder compound or L1 liquid compound as a final rinse.
- Use:** Best results are obtained when utilising the CM2 compound metering system & "flow through" technique. When using this system, concentrations of 3.5mls/500ccs water/min./280L of machine capacity gives optimum results (metering pump set at 20%). If adding directly to the finishing bowl, 300 to 400mls per 280 litres of machine capacity is recommended.
- As with all industrial chemicals, care should be taken when handling or using the LDS compound. We recommend that contact be avoided with skin and eyes by wearing safety glasses, rubber gloves and overalls when using this compound. In unventilated areas, an acid mist respirator should also be worn.
- Biodegradability:** LDS compound is a relatively dilute aqueous compound. In the event of any spillage, the acid component will be rapidly neutralised yielding harmless, neutral salts.
- Packaging:** 20L and 25L white polypropylene, screw top containers.