



## **L1 Vibratory Finishing Compound**

- Description:** B.V. Products L1 is a liquid compound composed of a careful blend of sophisticated surfactants combined with two high quality, industrial detergents. L1 also contains an excellent ferrous metal brightener & corrosion inhibitor.
- Appearance:** Dark brown, opaque liquid with very faint ammonia and detergent odour.
- pH:** pH 6.5 to 7.0.
- Bulk Density:** Not applicable.
- Applications:** L1 liquid compound is an excellent "general purpose compound" but specialist use is found in the cleaning, deburring, polishing & brightening of ferrous components where its excellent brightening and inhibiting qualities are utilised. L1 is a good choice for use in plastic media finishing applications as it exhibits excellent foam stability and life.
- Use:** Best results are obtained when utilising the CM2 compound metering system & "flow through" technique. When using this system, concentrations of 2.5mL/500mL water/min./280L of machine capacity gives optimum results (metering pump set at 15%). If the "captive" or recirculatory systems are adopted, a concentration of 2% is recommended.
- As with all industrial chemicals, care should be taken when handling or using the L1 compound. We recommend that contact be avoided with skin and eyes by wearing safety glasses, rubber gloves and overalls when using this compound.
- Biodegradability:** Due to the presence of chromium in L1 compound, extreme care must be taken in avoiding environmental contamination with this product. However, long-term pollution of all other L1 components is not considered serious.
- Packaging:** 20L and 25L white polypropylene, screw top containers.