

Technical Bulletin

LAB 759

Water Treatment Coagulant / Flocculent

Product Description:

Castle Chemicals LAB 759 is a specifically formulated blend of a coagulating agent and polymer flocculent. This synergistic blend of high active materials has an exceptional affinity for suspended solids and oily wastes. The blend provides efficient 'sweep flocculation' and aids removal of both fine particulate soils and oily waste.

- Easy to apply, readily pourable liquid which simplifies dilution, feeding, and handling operations.
- Economical in use, these products are effective at low dosages and result in reduced handling and storage costs. Added savings can be realised in bulk deliveries.
- Tolerant of relatively wide pH band for waste water, some correction may be required.

Application:

Castle Chemicals LAB 759 was developed by practical application of a variety of formulations to establish a refined blend to best suit particular applications. Sites producing oily soils and wastes can particularly benefit from the application of LAB 759. For example, a site washing down and cleaning mining equipment prior to maintenance / refurb work where hydraulic and engine oils often mix with soil, dusts and other particulate matter is an ideal candidate.

As Castle Chemicals LAB 759 is a product with many and varied usage, assistance should be sought from your Castle Chemicals Technical Representative for application and concentration information, typically this can be between 0.05 to 0.5% by volume of waste water.

SHELF LIFE: As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material. **Page 1 of 1**