Food Grade Calcium Acetate

Description
Calcium acetate is a powder which is used as a hardening agent for mineral oil based Blasocut emulsions, acting as an antifoam.

Properties
Efficient, long-term antifoam for use in Blasocut emulsions. The water hardness, together with Blasocut, forms fine calcium soap which effectively prevents foaming.

When to use it
When fresh or used Blasocut emulsions show an increased foaming tendency, especially in soft water or if the permissible water hardness is not reached.

Not to be used with vegetable oil based Vasco emulsions or synthetic Grindex solutions.

How to use it
Dosage: 2 oz. calcium acetate powder per 100 gallons of emulsion hardens by 100 ppm

<table>
<thead>
<tr>
<th>Age of emulsion</th>
<th>max ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresh emulsion</td>
<td>550</td>
</tr>
<tr>
<td>Used emulsion*</td>
<td>700</td>
</tr>
</tbody>
</table>

*max. accumulated hardness, also after salt accumulation caused by evaporation. Consult with Blaser Swisslube if desired anti-foam affect is not achieved.

Dissolve in water in a ratio of 1:10 (one part of powder in ten parts of water). Add slowly (drop by drop) in a turbulent zone. Let emulsion rest for 12 to 24 hours.

Caution: too fast or excessive addition may result in a spontaneous separation/splitting of the emulsion.

Handling/Storage
Protect against moisture.

Storage: Store in closed original container at temperature from +5°C to +40°C (41°F to 104°F).

Protect against frost. Do not expose to direct sunlight.

Transport: Not hazardous

Safety and environmental aspects
For more detailed information please consult the Safety Data Sheet.

Packaging units
15 lb pail / 100 lb drum

Information contained in this data sheet is based upon the properties and applications of use as known to us. However, generally no legal liability may be deducted from such information.

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