

TRAMFLOC, INC.

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Technical Information Bulletin

TRAMFLOC[®] 1170 ANTIFOAM AGENT

TRAMFLOC[®] 1170 is an antifoam agent for phosphoric acid manufacture by the wet process.

TRAMFLOC[®] 1170 is certified Kosher and Pareve.

TYPICAL PROPERTIES

Appearance at 25°C	Clear amber liquid
Specific Gravity at 25°C	Approx. 0.95
Pour point	Approx. 5°C
Solubility in water	Dispersible
Brookfield Viscosity at 25°C	40 – 100 cps

APPLICATION

TRAMFLOC[®] 1170 may be added as delivered or prediluted in water before use.

ENVIRONMENTAL CONSIDERATION

BIODEGRADATION: TRAMFLOC[®] 1170 is expected to be readily biodegradable and thus will not remain in the environment. The scientific studies indicate that biodegradation is expected to be moderate to high under both aerobic and anaerobic conditions. There is substantial information in the literature concerning the biodegradability of glycol esters. TRAMFLOC[®] 1170 should have a theoretical oxygen demand of 1.46 parts per part units of oxygen needed per unit of material for biodegradation.

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