

Foam Shielding Method

Environmentally-friendly Foaming Agent

[KANKYO-8R]

*Does not contain substances designated by the PRTR Act.

The “**KANKYO-8R**” environmentally-friendly foaming agent has low toxicity. Therefore it requires no temporary storage period (about 3 days) in case of ocean landfill, and can be used for landfill without temporary storage after excavation.

In addition, almost no foam is produced when washing earth and sand at an intermediate treatment station etc., and grading into sand, gravel and cohesive soil. As a result, it is possible to get by with less antifoaming agent.

◎ GENERAL PROPERTIES OF “KANKYO-8 R”

- Ingredients Mixture of anionic surfactants
- Appearance, etc. Pale yellow transparent liquid
- Specific gravity 1.10 ± 0.03
- pH 7.5 ± 1.0 (1.0% liquid)



KANKYO- 8R Foaming Agent

◎ BASIC BLEND

Basic blend per 1 m³ of foamed material

Material used	Units	A type	B type
KANKYO-8	L	6~8	6
OK-2HV	kg		6
OK-S	L		2
Water	L	992~994	989
Foaming multiplier		8 times	6 times



Foaming Situation

◎ **PACKAGING**: 18 kg cans, 200 kg drums, 1,000 kg IBC tanks

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