



MATERIAL SAFETY DATA SHEET

In accordance with EEC Commission directive 91/155
OBN B106J

IDENTIFICATION

Trade Name: OBN B106J
Yellow Beeswax

COMPOSITION/INFORMATION INGREDIENTS

Wax esters
Wax acids
Wax alcohols
Hydrocarbons

HAZARD IDENTIFICATION

Not dangerous material.

FIRST AID MEASURES

Skin Contact: Wash skin with plenty of soap and water. If skin is splashed with melted wax, the affected area should be cooled with cold water. Do not remove the wax. Seek medical attention for burn treatment.

Eye Contact: Flush eyes with plenty of water.

Ingestion: Treat as nuisance particulates.

FIRE FIGHTING MEASURES

Suitable extinguishing media: Carbon dioxide, dry chemical, foam.

ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear protective clothing.
Environmental Precautions:	Do not discharge into drains, surface water and ground water.
Clean up procedure:	Collect solid product mechanically.

HANDLING AND STORAGE

Handling:	Solid – observe good hygiene practices.
Storage:	Solid product can be stored at room temperature. Remove from ignition sources; keep away from flames.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Hand protection:	Wear gloves.
Eye protection:	Wear safety goggles.
Skin protection:	Wear protective clothing.

PHYSICAL AND CHEMICAL PROPERTIES

Form:	Drops
Color:	Light Yellow
Odor:	Typical
Melting point:	63 - 66°C
Acid value:	8/12 mg KOH/g
Saponification value:	25/65 mg KOH/g
Ester value:	45/55 mg KOH/g
Flash point:	>200°C
Solubility:	Insoluble in water

STABILITY AND REACTIVITY

Normally stable, no specific dangerous reactions known.

TOXICOLOGICAL INFORMATION

According to similar products this product is not dangerous.

ECOLOGICAL INFORMATION

Waste water can be mechanical cleaned up.
Elimination test: is not applicable due to the insolubility of the wax in water.

