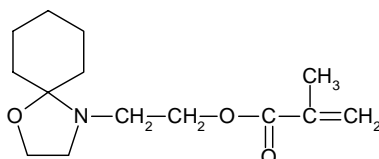


## Product Data Sheet

# Nourycryl<sup>®</sup> MA 128

**Chemical description** (2,2-pentamethylene-1,3-oxazolidyl-3)ethylmethacrylate



Molecular weight	: 253.3
CAS No.	: 4203-89-8
Einecs	: 224-116-8
TSCA status	: listed on inventory
Degree of unsaturation (theoretical)	: 3.95 meq/g

<b>Specifications</b>	Appearance	: Clear to turbid liquid
	Assay	: 94% min.
	Color	: 5 G max.
	p-Methoxyphenol	: 250-350 mg/kg max.

<b>Characteristics</b>	Viscosity, 20°C	: approx. 20 mPa.s
	Density, 20°C	: 1040-1060 kg/m <sup>3</sup>
	Refractive index, 25°C	: 1.4845-1.4865
	Melting point	: < -15°C
	Boiling point	: 109°C (2.6 hPa)

**Storage** AkzoNobel recommends to store *Nourycryl* MA 128 sealed in original packing and at below 10°C preferably between 0-5°C. Storage at higher temperatures may cause polymerization leading to increased viscosity.

When stored under the recommended storage conditions *Nourycryl* MA 128 will remain within the AkzoNobel specifications for a period of at least six months after delivery.

**Packaging and transport** The standard packaging is 170 kg in non-returnable coated steel drums.

Both packaging and transport meet the international regulations. For the availability of other packed quantities contact your AkzoNobel representative.

*Nourycryl* MA 128 is classified as Methyl methacrylate, monomer, stabilized solution; Division 3; UN 1247: Packing Group II.

## Safety and handling

Store and handle *Nourycryl* MA 128 in a dry well-ventilated place away from sources of heat or ignition and direct sunlight. Do not mix with organic peroxides.

Please refer to the Safety Data Sheet (SDS) for detailed information on the safe storage, use and handling of *Nourycryl* MA 128. This information should be thoroughly reviewed prior to acceptance of this product.

The SDS is available at [www.akzonobel.com/polymer](http://www.akzonobel.com/polymer).

## Applications

Suggested applications are:

- Coatings
- Adhesives
- Polyurethane systems

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