

Technical Data Sheet

Norox[®] 757

DESCRIPTION

Norox[®] 757 is a diluted version of Norox[®] 750 and is designed to be used in places where higher volume is required for more precise metering. Norox[®] 757 is a liquid organic peroxide cure initiator formulated specifically for use with RTM and tooling resins. The main feature of Norox[®] 757 is the uniformity of cure in both thick and thin cross sections without excessive exotherm, resulting in excellent dimensional stability.

TYPICAL PROPERTIES

Active Oxygen:	3.7% max.
Form:	Liquid
Color:	Water white
Specific Gravity @ 25°/4°C:	1.15
Flash point (SETA C.C.):	150°F (66°C)
Flash point (C.O.C):	200°F (93°C)
SADT:	140°F (60°C)
Soluble in:	Oxygenated organic solvents
Slightly soluble in:	Water
Storage temp:	Max 80°F (27°C)

APPLICATION

Norox[®] 757 is an excellent liquid cure initiator for the room temperature cure of unsaturated polyester resins used for tooling and RTM applications. Norox[®] 757 features improved green strength development without excessive exotherm buildup. The slightly extended gel time (compared to standard MEKP formulations) allows good working time. Once gelation occurs, the faster than normal green strength development allows either a normal de-mold time, or continued laminate build-up.

In RTM processes, Norox[®] 757 offers a delayed gel time to ensure good fill-out of the cavity and wet-out of the reinforcement. After gelation, the faster green strength development without excessive exotherm helps with de-mold time and can prevent heat damage to the tool.

Excellent final cure and dimensional stability have been observed in tooling and RTM applications using Norox[®] 757 cure initiator.

PACKAGING, SHIPPING & AVAILABILITY

- The standard package sizes of Norox 757 are cases of 4x8 lb. polyethylene bottles; and 44 lb. or 20 kg Hedpacks. For custom package sizes, please contact your local distributor or United Initiators SPI, Inc.
 - Classification – Please refer to the specific Norox® 757 Safety Data Sheet under section 14, Shipping Description.
 - Norox® 757 is available through a nation-wide distributor network. Call United Initiators SPI, Inc. for the name of the distributor in your area.
- **NOTE:** SDS's for all our products may be requested thru the website www.syrgispi.com

Disclaimer

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