

# Product Data Sheet

## 600 RTS (95UJB) PMMA/PUMA BPO Initiator



- Description:** 600 RTS (Hempel 95UJB) is a fine, granular powder.
- Recommended use:** 600 RTS is used as an initiator/curing agent for Neogard PMMA/PUMA coating products.
- Features:** Easy to handle  
Easy dispersion in PMMA/PUMA liquids  
Dissolves quickly
- Availability:** Available in North America. Not included in Group Assortment. Availability subject to confirmation.

### Colors and packaging:

600 RTS (95UJB00000)                      White                      10-lb pail

### Physical constants:

Assay    49.0%–51.0%  
Water    2.5% maximum

*The above tested results are typical values. Individual lots may vary up to 10% from the typical value. Further technical information can be found at [www.neogard.com](http://www.neogard.com).*

### Application details:

- Mixing:** Jiffy Mixer preferred. Mix with 100 RTS, 200 RTS, 300 RTS, or 400 RTS for 30–45 seconds or until completely mixed. Note: Extended mixing time will shorten working time of the material.
- Dosage rate:** Refer to the dosage chart below, or on 100 RTS, 200 RTS, 300 RTS, and 400 RTS Product Data Sheets for correct dosage. Dosage rates change based upon ambient air temperature.
- Safety:** Handle with care. Use with adequate ventilation. Before and during use, observe all safety labels on packaging and paint containers, consult Neogard Safety Data Sheets and follow all local or national safety regulations.
- Storage:** Store at or below 77°F/25°C. Protect against direct sunlight.

Product	BPO Initiator Dosage by Ambient Air Temperature (fluid ounces per gallon)												
	30°F (-1°C)	35°F (2°C)	40°F (4°C)	45°F (7°C)	50°F (10°C)	55°F (13°C)	60°F (16°C)	65°F (18°C)	70°F (21°C)	75°F (24°C)	80°F (27°C)	85°F (29°C)	90°F (32°C)
100 RTS	12	11	10	9	8	7	6	5	4	3.5	3	2.5	2
200 RTS	12	11	10	9	8	7	6	5	4	3.5	3	2.5	2
300 RTS	12	11	10	9	8	7	6	5	4	3.5	3	2.5	2
400 RTS	6	6	5	5	5	4	4	4	3	3	3	2.5	2

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600 RTS (95UJB)

PMMA/PUMA BPO Initiator



Note: **600 RTS is for professional use only.**

Issued by: Hempel (USA) – 95UJB

This Product Data Sheet (“PDS”) relates to the supplied product (“Product”) and is subject to update from time-to-time. Accordingly, the buyer/applicator should refer to the PDS current as of the time of delivery. In addition to the PDS, the buyer/applicator may receive some or all of the specifications, statements and/or guidelines listed below or available at [www.neogard.com](http://www.neogard.com) (the “Additional Documents”):

No.	Document Description
1	PDS
2	Guide Specification
3	Application Manual
4	Other Technical Support Information (i.e. summary application tables, troubleshooting guides, maintenance manuals, chemical resistance charts and other technical information )

In the event of a conflict between this PDS and the Additional Documents, the conflict shall be resolved in accordance with the order of priority set forth above. In addition, the buyer/applicator should refer to the relevant Safety Data Sheet current as of the time of delivery and available at [www.neogard.com](http://www.neogard.com). Buyer/applicator is responsible for determining the suitability of the intended use of the Product, and Neogard disclaims all responsibility for any use, handling and storage of the Product that is not in accordance with the requirements set forth in the relevant PDS and the Additional Documents. The terms and provisions hereof apply to this PDS, the Additional Documents and any other documents supplied by Neogard in respect of the Product. The Product is supplied and all technical assistance is given subject to the General Conditions of Sale of Hempel Products and/or Services available at [www.hempel.com](http://www.hempel.com). **NEOGARD MAKES NO OTHER WARRANTY THAT EXTENDS BEYOND THE WARRANTY REFERENCED THEREIN INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. NEOGARD WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION, OR THAT IN ANY WAY ARISE IN RELATION TO THE PRODUCT. 600RTS-PDS ksk 10062021.docx**

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