

QW Carbamide Peroxide

Material Safety Data Sheet

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SECTION I- PRODUCT

Carbamide Peroxide

SECTION II- HAZARDOUS INGREDIENTS

Hazardous Component	CAS No.	% By weight	OSHA PEL	ACGIH TLV
Carbamide Peroxide	7722-84-1	10-30		

SECTION III- PHYSICAL AND CHEMICAL CHARACTERISTICS

APPERANCE AND ODOR: Clear gel; Mint odor; Mint flavor

BOILING POINT: N/A

MELTING POINT: N/A

SPECIFIC GRAVITY:

WATER SOLUBILITY: N/A

pH: ~6.5

SECTION IV- FIRE AND EXPLOSION DATA

FLASH POINT: N/A

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide, Carbon Dioxide, Nitrous Oxides, Ammonia

EXTINGUISHING MEDIA: Water spray or Class A extinguishing agent

SECTION V- STABILITY AND REACTIVITY

STABILITY: Stable below 80°F/ 27°C

INCOMPATIBILITIES: Metal ions, oxidizing agents

DECOMPOSITION HAZARDS: Oxygen gas; Contents may be pressurized

SECTION VI- HEALTH HAZARD DATA

ACUTE EFFECTS: N/A

INGESTION: Mild irritation or discomfort

SKIN: Irritation, redness, or burning sensation

EYES: Burning sensation

INHALATION: N/A

SECTION VII- EMERGENCY FIRST AID

CONTACT WITH EYES OR SKIN: Flush with plenty of water. Contact physician if irritation persists

INGESTION: Drink 12 oz. of water

INHALATION: N/A

SECTION VIII- STORAGE AND HANDLING PRECAUTIONS

STORAGE: Store at 40°F/ 5°C when not in use. Do not heat material above 100°F/ 38°C or cool below 32°F/ 0°C

SPILL: Wipe up excess with wet cloth. Use wet cloth or mop to remove residual material

DISPOSAL: Dispose of in solid waste receptacle or in compliance with federal, state, and local law.

SECTION IX- SPECIAL PROTECTION AND PRECAUTIONS

PERSONAL PROTECTION: Eye protection, protective gloves, and protective clothing recommended

VENTILATION: Local system