




SAFETY DATA SHEET

SECTION 1	PRODUCT IDENTIFICATION
Product Name: ONL Primer	
Chemical Name: Methacrylic Acid	Product Code: S23C001
Synonyms Glacial Methacrylic Acid	
Trade Name: : INM Acid Nail Primer – Blue tinted, Raspberry Scented	
Product Use: Cosmetic Nail Use Only	
Manufacturer's Name & Address: INM Nails 1517 Harmony cir Ave, Anaheim, CA 92807 – Phone 0800-524-9838	
New Zealand Importer Name & Address: NAILX Beauty Supplies, 5/201 Opawa Road, Hillsborough 0800 262459	
Emergency Phone: Karen Clark 021 286 4077 National Poisons Centre – 0800 POISON (764 766)	
SECTION 2	HAZARDS IDENTIFICATION
<p>HAZARD IDENTIFICATION: This product is classified as a hazardous substance and as dangerous goods according to the classification criteria of (NOHSC: 1088 (2004) and ADG Code (Australia).</p> <p>DANGER! Fire-induced heat rise of sealed containers may cause rapid polymerization or container rupture. Rapid thawing of frozen acid can cause violent polymerization due to the lack of proper inhibitor distribution between the frozen and thawed acid. Avoid rapid thawing to prevent heat-induced polymerization. Thaw frozen acid at room temperature only.</p> <p>Hazard Statements (H):</p> <ul style="list-style-type: none"> • H302 – Acute Toxicity Oral • H332 – Acute Toxicity Inhalation • H311 – Acute Toxicity, Dermal • H314 – Skin Corrosion • H335 – Single Exposure respiratory system <p>Precautionary Statements (P):</p> <ul style="list-style-type: none"> • P210 - Keep away from heat/sparks/open flame/hot surfaces- No Smoking. • P233 Keep container tightly closed. • P243 - Take precautionary measures against static discharge. • P261 - Avoid breathing dust/fume/gas/mist/vapors/spray. • P264 - Wash exposed skin areas thoroughly with soap and water after handling. • P280 - Wear protective gloves/eye protection/face protection. • P302+P352 - IF ON SKIN: Wash with soap and water. • P305+P351+P338 - IF IN EYES: Rinse continuously with water several minutes. Remove contact lenses if present and can easily be removed - continue rinsing. • P333+P313 -If skin irritation or rash occurs - Get medical advice/attention. • P321 - For specific first aid treatment (see section 4 of this SDS). • P403+P235 - Store in a well-ventilated place. Keep cool. • P501 -Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF). Dispose according to local, state and federal regulations. 	
<p>EFFECTS OF EXPOSURE: Ingestion: Causes severe gastro-intestinal damage. LD50 (oral, rat): 2200 mg./Kg. Eye Contact: Liquid contact will cause severe eye damage. Skin Contact: Contact will cause severe skin irritation, as well as sensitization and skin rash. Inhalation: TWA: 20 ppm; STEL: 30 ppm. LC50 (inhalation, rat): 1300 mg./Kg.). High vapor concentrations may irritate the nose and throat. Prolonged exposure to vapors can have systemic effects on liver and kidneys.</p>	
<u>SYMPTOMS OF OVEREXPOSURE:</u> Symptoms of skin exposure on individuals may include Skin irritation and sensitization	
<u>ACUTE HEALTH EFFECTS:</u> Prolonged skin contact causes swelling, skin cracking, and eventual ulceration	



CHRONIC HEALTH EFFECTS: None known.													
TARGET ORGANS: Skin, Eyes and respiratory system.													
SECTION 3		COMPOSITION & INGREDIENT INFORMATION											
Chemical Names(s)	CAS No.	EINECS No.	RTECS No.	%	EXPOSURE LIMITS IN AIR (mg/m ³) / ppm								OTHER
					ACGIH		NOHSC			OSHA			
					TLV	STEL	TW A	STEL	PEAK	PEL	STEL	IDL H	
Glacial Methacrylic Acid	79-41-4	201-204-4		99.2	NA	NA	NA	NA	NF	NA	NA	NA	DOT Corrosive
													
SECTION 4		FIRST AID MEASURES											
FIRST AID: Ingestion: If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If vomiting, continue to offer water or milk, never give liquid to an unconscious person. Contact the Poison Control Center or local emergency number. Provide information regarding quantity ingested and estimated time in which the material was ingested. Eye Contact: If the material gets in the eyes, flush with plenty and sufficient amount of lukewarm water for at least 15 minutes. If irritation occurs, contact a physician or local emergency number. Skin Contact: If product is on the skin and irritation occurs, rinse thoroughly with lukewarm water; followed by a thorough washing with soap and water on the affected area. If redness, irritation or swelling occurs, contact a physician IMMEDIATELY. Inhalation: Remove person to fresh air at once. If difficulty breathing, contact local emergency number or physician.													
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing dermatitis, or other skin conditions and disorders of the target organs (eyes, skin and respiratory system).										3	HEALTH		
										2	FLAMMABILITY		
										0	PHYSICAL HAZARDS		
										B	PERSONAL PROTECTION		
SECTION 5		FIREFIGHTING MEASURES											
FIRE & EXPLOSION HAZARDS: Special Hazards arising from the substance or mixture. Keep Carbon Oxides													
Extinguishing Method: - Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.													
Firefighting Procedures: Wear self-contained breathing apparatus for firefighting if necessary.													
Further Information. Use water spray to cool unopened containers													
SECTION 6		ACCIDENTAL RELEASE MEASURES											

SPILLS:

Appropriate personal protective equipment must be worn before and individual(s) involved in a spill cleanup can proceed.

Small Spills (< 1 gallon): Appropriate personal protective equipment for small spill falls under caption rating - B (goggles and gloves).



Maximize the ventilation by opening doors and windows and insure that you secure all sources of possible ignition. Use absorbent material to remove spill and discard absorbent material into appropriate closed container for disposal. Dispose properly in accordance to local, state and federal regulations. Wash all spill affected areas and if applicable the outside of container with plenty of soap with lukewarm water. Remove any contaminated clothing and wash thoroughly before reuse.

Large Spills (≥ 1 gallon): Appropriate personal protective equipment for large spill falls under caption rating - H (goggles, gloves, apron,



Environmental precautions Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

Methods and materials for containment and cleaning up Contain spillage, and then collect with an electrically protected vacuum cleaner or by wetbrushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

Reference to other sections For disposal see section 13. por mask).

SECTION 7**HANDLING AND STORAGE INFORMATION****WORK PRACTICES:**

Use in a well ventilated location with appropriate exhaust ventilation and/or fans. Avoid prolonged contact and breathing vapors of this material. After use, wash hands and exposed skin with soap and water. Do not drink, eat or smoke while handling this material. Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

STORAGE & HANDLING:

Avoid skin when applying to nail. Bottle is a no spill small bottle. Use the minimum needed to apply to nail and close the lid tightly. Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage

SPECIAL PRECAUTIONS:

No other specific uses are stipulated

SECTION 8**EXPOSURE CONTROLS AND PERSONAL PROTECTION**

VENTILATION & ENGINEERING CONTROLS:

When working with large quantities of this material, provide adequate ventilation (local exhaust ventilation, fans). Ensure that an eyewash station, washbasin or sink is available in the event of exposure to eyes.

RESPIRATORY PROTECTION:

NoWhere risk assessment shows air-purifying respirators are appropriate use a fullface respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

EYE PROTECTION:

Wear Tightly fitting safety goggles. Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

SKIN PROTECTION:

AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL. Wear protective gloves if repeated or prolonged skin contact is anticipated during handling of the material. Put lids on bottles as soon as used to avoid spillage.

BODY PROTECTION:

AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL. No special body protection is required under typical handling of this material. If required, refer to appropriate standards for U.S. OSHA, Canada, & EC member states.



SECTION 9	PHYSICAL & CHEMICAL PROPERTIES
APPEARANCE	Form Clear Liquid Color - Colorless
ODOR	Raspberry
ODOR THRESHOLD	No data available
PH	2,0 - 2,2 at 100 g/l at 20 °C
MELTING/FREEZE POINT	14C (57.2F)
BOILING POINT RANGE	160C (320F)
FLASHPOINT	66.7 C (152F) Tagliabue Closed Cup
UPPER/LOWER FLAMMABILITY LIMITS	NA
VAPOR PRESSURE (50°C)	1 mm. Hg @ 60C (140F)
VAPOR DENSITY	Greater than 1
RELATIVE DENSITY	1,015 g/cm3 at 25C
WATER SOLUBILITY	No data available
VISCOSITY	No data available
SOLID CONTENT	29.5 - 31.5
SOLVENT SOLUBILITY	Completely Soluble
SECTION 10	STABILITY & REACTIVITY
<u>STABILITY:</u> Stable under ambient temperatures	
<u>HAZARDOUS DECOMPOSITION-CONDITIONS/MATERIALS:</u> Hazardous decomposition products formed under fire conditions. - Carbon oxides Other decomposition products - No data available In the event of fire: see section 5	
<u>CONDITIONS TO AVOID:</u> High temperatures, direct sunlight, sources of heat and incompatible materials.	
<u>INCOMPATIBLE SUBSTANCES:</u> This Amines, Strong bases, Strong acids, Oxidizing agents, Peroxides	
SECTION 11	TOXICOLOGICAL INFORMATION
ROUTES OF ENTRY	Inhalation - YES

TOXICITY-ACUTE	See section 2
TOXICITY-CHRONIC	See section 2
CARCINOGEN-SUSPECTED	This material contains Ethyl Acetate and Isopropyl Alcohol which are not carcinogenic to humans, but they are listed as Group 3 carcinogens by the IARC.
TOXICITY-REPRODUCTIVE	This material is not reported to cause reproductive toxicity in humans.
TOXICITY-MUTAGENICITY	This material is not reported to produce mutagenic effects in humans.
EMBRYOTOXICITY	This material is not reported to produce embryo toxic effects in humans.
TOXICITY-TERATOGENICITY	This material is not reported to cause teratogenic effects in humans.
MATERIAL-IRRITANCY	See section 2
BIOLOGICAL EXPOSURE INDICES	NE
RECOMMENDATIONS-PHYSICIAN	Treat symptomatically

SECTION 12**ECOLOGICAL INFORMATION****ENVIRONMENTAL STABILITY:**

Toxicity Toxicity to fish flow-through test LC50 - Oncorhynchus mykiss (rainbow trout) - 85 mg/l - 96 h (US-EPA) Toxicity to daphnia and other aquatic invertebrates flow-through test EC50 - Daphnia magna (Water flea) - > 130 mg/l - 48 h (US-EPA) Toxicity to algae static test NOEC - Selenastrum capricornutum (green algae) - 8,2 mg/l - 72 h (OECD Test Guideline 201) static test EC50 - Selenastrum capricornutum (green algae) - 45 mg/l - 72 h (OECD Test Guideline 201) Toxicity to bacteria static test EC10 - Pseudomonas putida - 100 mg/l - 16,5 h (DIN 38412)

Persistence and degradability Biodegradability Result: 86 % - Readily biodegradable. (OECD Test Guideline 301D)

Bioaccumulative potential No data available

Mobility in soil No data available

Results of PBT and vPvB assessment This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Other adverse effects Harmful to aquatic life.

EFFECTS ON PLANTS & ANIMALS:

There are no specific data available

EFFECTS ON AQUATIC LIFE:

There are no specific data available for this product, however extremely large releases of this material may be harmful or fatal to overexposed aquatic life.

SECTION 13**DISPOSAL INFORMATION****WASTE DISPOSAL:**

Waste disposal must be in accordance with appropriate Federal, State and local regulations.


Waste treatment methods

Product This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging Dispose of as unused product.

SECTION 14**TRANSPORTATION INFORMATION**

The description (ID number, proper shipping name, hazard class, division & packaging group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/CAO, IMDG and CTDGR.

UN Proper Shipping Name	Methacrylic Acid, Stabilised	
IATA (AIR)	UN2531, Class 8, Packaging Group II	
IMDG (OCN)	UN2531, Class 8, Packaging Group II	
ADR/RID (EU)	UN2531, Class 8, Packaging Group II,	
Environmental Hazard	ADR/RID yes, IMDG Marine pollutant: yes IATA no	

SECTION 15**REGULATORY INFORMATION**

ONL Primer

SARA Threshold Planning Quantity	There are no specific Threshold Planning Quantities for the components of this product.	
TSCA Inventory Status	The components of this product are listed on the TSCA Inventory.	
CERCLA Reportable Quantity (RQ)		
Other Federal Requirements	This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics)	
Other Canadian Regulations	This product has been classified according to the hazard criteria of the CPR and the Safety Data Sheet contains all the information required by CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List.	
State Regulatory Information	Safety, health and environmental regulations/legislation specific for the substance or mixture This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.	
New Zealand HSNO Approval Number	HSR002552	
SECTION 16	OTHER INFORMATION	
Other Information	Keep container tightly closed. Take precautionary measures against static discharge. Avoid breathing fume/mist/vapors/sprays. Wash exposed skin areas thoroughly with soap and water after handling. Avoid eye contact. Wear protective equipment; protective gloves/eyes, protective/face protection. IF ON SKIN: Wash thoroughly with soap and water. IF IN EYES: Rinse continuously with lukewarm water for several minutes. Remove contact lenses if present and can easily be removed - continue rinsing. If skin irritation or rash occurs - Get medical advice or attention. Store in a well-ventilated place. Keep in a cool area. Use only as directed. KEEP OUT OF REACH OF CHILDREN	
DISCLAIMER	This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard; 29 CFR § 1910.1200. Other government regulations must be reviewed for applicability of the material. To the best of Cosmetic Industries knowledge the information contained herein is accurate as of this date; however accuracy, representation, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied are provided to purchaser's intended purpose or for consequences of its use The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials all component properties must be considered. Use these materials only as directed. If you have any questions regarding the proper interpretation of these sheets or the meaning of any terms used, we strongly urge you to speak with your physician.	