# SAFETY DATA SHEET

| SECTION 1 | PRODUCT IDENTIFICATION |
|---|---|
| **Product Name:** Ready Dry | |
| **Chemical Name:** Solvent Mixture | **Product Code:** S239190, S239194 |
| **Synonyms:** Solvent Blend | |
| **Product Use:** Cosmetic Use Only. NZ HSNO Approval No: HSR002552 | |
| **Manufacturer's Name & Address:** INM 1221 N Lakeview Ave, Anaheim, CA 92807 | |
| **New Zealand Importer & Supplier :** NAILX Beauty Suppplies, 5/201 Opawa Road, Hillsborough, Christchurch | |
| **Business Phone:** 0800 262 459 or after hours: Karen Clark 021 286 4077 | |

## SECTION 2 HAZARDS IDENTIFICATION

**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). Classification (EC) No. 1272/2008 [EU-GHS/CLP] Flammable Liquid category 3. Aspiration hazard category 2.

**DANGER! COMBUSTIBLE FLAMMABLE LIQUID AND VAPOR. VAPOR MAY CAUSE FIRE. ASPIRATION HAZARD. HARMFUL. MAY CAUSE LUNG DAMAGE IF SWALLOWED.**

**Hazard Statements (H):**

- H226 -Highly flammable liquid and vapor.
- H304 May be fatal if swallowed or enters airways.
- H333 May be harmful if inhaled.
- H413 May cause long lasting effects to aquatic life.

**Precautionary Statements (P):**

- P301 + P310 IF SWALLOWED: Immediately call a Poison Center, doctor/physician.
- P331 DO NOT induce vomiting.
- P210 - Keep away from heat/sparks/open flame/hot surfaces- No Smoking.
- P233 Keep container tightly closed.
- P273 Avoid release to environment.
- P261 - Avoid breathing fume/mist/vapor /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).
- P363 - Wash contaminated clothing before reuse.
- P370+P378 - In case of fire, CO2, extinguishing powder or water spray.
- P403+P235 - Store in a well-ventilated place. Keep cool.
- P405 Store Locked Up.
- P501 -Dispose of contents/container to a licensed treatment, storage or disposal facility (TSDF). Dispose according to local, state and federal regulations. Keep away from foodstuff, beverages and feed.

GHSO2 FLAME

GHSO8 HEALTH HAZARD

**EFFECTS OF EXPOSURE:**

**Ingestion:** If product is swallowed, may cause lung damage if swallowed.
**Eye Contact:** Irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering.
**Skin Contact:** May be irritating to skin in some sensitive individuals, may cause skin dryness with prolonged contact.
**Inhalation:** Vapors may be slightly irritating to the nose, throat and other respiratory system. Symptoms of overexposure can include nasal congestion, coughing, difficulty breathing.

## SECTION 2 HAZARDS IDENTIFICATION

**ACUTE HEALTH EFFECTS:** Mild or moderate irritation to eyes and skin. And high concentrations of vapors can cause headaches, nausea, dizziness or drowsiness.

**CHRONIC HEALTH EFFECTS**: MAY CAUSE LUNG DAMAGE IF SWALLOWED.

**TARGET ORGANS:** Ingestion, 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 | TWA | STEL | PEAK | PEL | STEL | IDLH | |
| ISODODECANE | 93685-81-5 | 297-629-8 | NA | 98-99 | NF | NF | 1200 | NF | NF | 1600 | 2000 | NF | Flam 3, Asp. Tox.1 Aquatic 4. H226, H304 ,H333, H413 |

## SECTION 4 FIRST AID MEASURES

**FIRST AID:**

**Ingestion:** If ingested, DO NOT induce vomiting. If product has been swallowed, drink plenty of water IMMEDIATELY. If vomiting, continue to offer water, 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 and consult a physician.

**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).

| | |
|---|---|
| 2 | HEALTH |
| 3 | FLAMMABILITY |
| 0 | PHYSICAL HAZARDS |
| A | PERSONAL PROTECTION |

## SECTION 5 FIREFIGHTING MEASURES

**FIRE & EXPLOSION HAZARDS:**

**DANGER! COMBUSTIBLE, FLAMMABLE LIQUID AND VAPOR.** Keep away from heat, lit cigarettes, sparks and open flame. Keep container closed.

**Extinguishing Method**: - $CO^2$, extinguishing powder or water spray. Or alcohol resistant foam.

**Firefighting Procedures**: This material is a Class IB combustible flammable liquid. With fire exposure, this material will ignite readily and decompose to produce carbon oxides. Cool all affected containers with flooding water quantities of water. First responders should wear eye protection. Structural firefighters must wear SCBA and full protective equipment. Use a water spray or fog to reduce direct vapors. Water may not be effective in extinguishing a fire involved with this material.

**Hazardous Identification Number: 30 / HazChem Code: 3(Y)**

## 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, vapor mask). Do not allow unprotected individuals to assist and/or in the immediate vicinity area of spill. Dike and contain the spill with inert material such as sand. Use only non-sparking tools for cleanup. Transfer liquid to containers for disposal. Gather all dike material for disposal and place in appropriate disposal containers. Dispose properly in accordance to local, state and federal regulations. Wash all spill affected areas. Remove any contaminated clothing and wash thoroughly before reuse. If applicable wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of the municipal sewers and open bodies (streams, lakes, etc) water.

## 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.

**STORAGE & HANDLING:**

Keep material away from open flame, heat and sparks. Open containers slowly on a secure level surface. Keep container closed tightly when not in use. Empty containers may contain residual amounts of material; therefore empty containers should be handled with safety. Store containers in a cool, dry location and intense heat. Store away from incompatible materials (described in section 10)

**SPECIAL PRECAUTIONS:**

Open containers slowly on a secure level surface. Keep container closed tightly when not in use. Empty containers may contain residual amounts of material; therefore empty containers should be handled with safety.

## 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:**

No special respiratory protection is required under typical handling of material. In circumstances where vapors or sprays of this material are generated and respiratory protection is required, use only personal protection authorized by 29 CFR ₹ 1910.134, applicable U.S. State regulations or the Canadian CAS Standard Z94.4-03 and applicable standards of Canadian Provinces, EC member States, or Australia.

29 CFR₹ 1910.134

**EYE PROTECTION:**

Wear protective eyewear (safety glasses with side-shield) at all times when handling this material. Always use protective eyewear when cleaning spills. Contact lenses pose a hazard; soft contact lenses may absorb and concentrate irritants.

**HAND PROTECTION:**

AVOID PROLONGED SKIN CONTACT DUE TO SENSITIZING POTENTIAL. Wear protective gloves if repeated or prolonged skin contact is anticipated during handling of the material. If handling for routine industrial use, it is necessary to refer to U.S. OSHA 29 CFR ₹1910.138 for the appropriate standards of Canada, of the EC member states.

**BODY ROTECTION:**

AVOID PROLONGED 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** | Viscous liquid, Colorless |
| **ODOR** | Typically Odorless |
| **ODOR THRESHOLD** | Not determined |
| **PH** | Anhydrous Formula, Not Applicable |
| **MELTING/FREEZE POINT** | -81°C / 114°F |
| **BOILING POINT RANGE** | 176-192°C / 349-378°F |
| **FLASHPOINT** | 45°C / 113°F |
| **UPPER/LOWER FLAMMABILITY LIMITS** | Lower 0.5 Vol % / upper 4 Vol % |
| **VAPOR PRESSURE (50°C)** | 5.9 hPa (4mm Hg) |
| **VAPOR DENSITY** | ND |
| **RELATIVE DENSITY** | ND |
| **WATER SOLUBILITY** | Immiscible |
| **VISCOSITY** | Not available |
| **SOLID CONTENT** | NA |
| **SOLVENT SOLUBILITY** | Completely Soluble (Ketone, ester) |

## SECTION 10 STABILITY & REACTIVITY

**STABILITY:**
Stable under ambient temperatures when stored properly (See Section 7).

**HAZARDOUS DECOMPOSITION-CONDITIONS/MATERIALS:**
If exposed to extremely high temperatures the effects of thermal decomposition may include irritating vapors, carbon oxide gases ($CO,CO^2$)

**HAZARDOUS POLYMERIZATION:**
Will not occur.

**CONDITIONS TO AVOID:**
High temperatures, sources of heat and incompatible materials.

**INCOMPATIBLE SUBSTANCES:**
This material is incompatible with strong oxidizers (peroxides, superoxides) strong acids (hydrochloric or muriatic acids) nitrates, or strong bases (lye, potassium hydroxide).

| SECTION 11 | TOXICOLOGICAL INFORMATION |
|---|---|
| **ROUTES OF ENTRY** | Inhalation - YES Ingestion: YES Absorption: YES |
| **TOXICITY DATA** | This material has NOT been tested on animals t obtain toxicology data. Toxicology data available and found in scientific literature for this material is presented below.<br>Inhalative : LD50/4 h, > 21.4 mg/1 (rat) |
| **TOXICITY-ACUTE** | See section 2 |
| **TOXICITY-CHRONIC** | See section 2 |
| **CARCINOGEN-SUSPECTED** | No classification data on carcinogenic properties of this material is available from the EPA, IARC, NTP, OSHA or ACGIH. |
| **TOXICITY-REPRODUCTIVE** | This material is not listed on reproductive toxicity in humans. |
| **TOXICITY-MUTAGENICITY** | This material is not listed on mutagenic effects in humans. |
| **EMBRYOTOXICITY** | This material is not listed on embryo toxic effects in humans. |
| **TOXICITY-TERATOGENICITY** | This material is listed on teratogenic effects in humans. |
| **MATERIAL-IRRITANCY** | See section 2 - The substance is known to cause human aspiration toxicity hazards or to be regarded as if it causes a human aspiration toxicity hazard. |
| **BIOLOGICAL EXPOSURE INDICES** | NE |
| **RECOMMENDATIONS-PHYSICIAN** | Treat symptomatically |

## SECTION 12 ECOLOGICAL INFORMATION

**ENVIRONMENTAL STABILITY:**
Very toxic to aquatic organism, may cause long-term adverse effects in the aquatic environment. This material and its container must be disposed of as hazardous waste. Avoid release to the environment.

**EFFECTS ON PLANTS & ANIMALS:**
There are no specific data available for this product.

**EFFECTS ON AQUATIC LIFE:**
Aquatic toxicity: EC50: > 0.04 mg/kg (daphnia), 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. Do not allow product to reach sewage systems.

**SPECIAL CONSIDERATIONS:**
Ignitability characteristic: use U.S. EPA Waste number D001 (characteristic-ignitable).

## 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.

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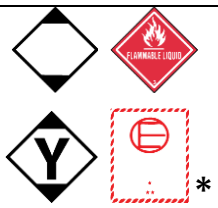
|---|---|---|
| **49 CFR (GND)** | UN 2286, PENTAMETHYLHEPTANE, 3 III, Label Codes: 3 special provisions: B1, IB3, T2, TP1. Packaging Exceptions: 150 Packaging: Non-bulk 203 / 150 Quantity limitations: 60 L. |  |
| **IATA (AIR)** | ID8000,CONSUMER COMMODITY,9, ICAO/ATA Class: 3 ICAO/ATA Sub-risk : None UN/ID Number 2286 PG III, Special provisions: None, Passenger-Cargo Packing Instructions: LTD 10L Qty/PK: Y344 - | |
| **IMDG (OCN)** | UN 2286, PENTAMETHYLHEPTANE, 3 III, LTD QTY 5L - EMS Number : F-E, S-D | |
| **TDGR (Canadian GND)** | UN 2286, PENTAMETHYLHEPTANE, 3 III, LTD QTY 5L or "LIMITED QUANTITY" or "QUANTITE" or "LTD QTY" or "QUANT LTEE" | |
| **ADR/RID (EU)** | UN 2286, PENTAMETHYLHEPTANE, 3 III, LTD QTY 5L | |
| **SCT (MEXICO)** | UN 2286, PENTAMETHYLHEPTANE, 3 III, LTD QTY 5L, CANTIDAD LIMITADA | |
| **ADGR (AUSTRLIA)** | UN 2286, PENTAMETHYLHEPTANE, 3 III, LTD QTY 5L | |

* This product may also be shipped as an Excepted Quantity, Y344

## SECTION 15 REGULATORY INFORMATION

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|---|---|---|
| **SARA Reporting Requirements** | SARA 355: SARA 313: Material not listed. SARA 302 Material not subject to the reporting requirements of SARA III, Section 302 / SARA 311/ 312 Hazards : Fire Hazard | |
| **SARA Threshold Planning Quantity** | There are no specific Threshold Planning Quantities for the components of this product. SARA 313: Material not listed. This material does not contain any chemical with known CAS number that exceed the threshold (De Minimis) reporting levels established by SARA Title III Section 313 | |
| **TSCA Inventory Status** | Material not listed | |
| **CERCLA Reportable Quantity (RQ)** | Material not listed | |
| **PROP 65** | Material not listed | |
| **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. WHMIS B2, D2B (Flammable Liquid, Other Toxic Effects) | |
| **State Regulatory Information** | **Isododecane: :** is found on the following state criteria lists; New Jersey Right-to Know List (NJ), Hazardous Substances List (MN), New York List of Hazardous Substances (NY), | |

| | | |
|---|---|---|
| **Other Requirements** | The primary components of this material are not listed in Annex I of EU Directive 67/548/ - KEEP OUT OF REACH OF CHILDEREN. Use only as directed. Keep container tightly closed. Avoid contact with the skin and eyes. In case of contact with eyes, rinse immediately with sufficient water and seek medical attention or advice. Do not ingest. If swallowed, do not induce vomiting, seek medical attention. DANGER: MAY CAUSE LUNG DAMAGE IF SWALLOWED. | |

| **SECTION 16** | **OTHER INFORMATION** |
|---|---|
| **Other Information** | **DANGER! COMBUSTIBLE FLAMMABLE LIQUID AND VAPOR. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION. MAY CAUSE DROWSINESS OR DIZZINESS.** Keep away from heat/sparks/open flame/ hot surfaces - No Smoking - 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. If swallowed, do not induce vomiting, seek medical attention. DANGER: MAY CAUSE LUNG DAMAGE IF SWALLOWED. |
| **Definitions & Terms** | SEE Final (Separate) SDS Page -Following the Safety Data Sheet |
| **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 applicably 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. |