NSX Operating Co., LLC

Material Safety Data Sheet
Material Identity: ImageSolv RI

SECTION 1 · COMPANY AND PRODUCT IDENTIFICATION

Manufactured For:
All Printing Resources
3005 Chastain Meadows Parkway
Suite 400
Marietta, GA 30066

Emergency Phone: (800) 424-9300
Information Phone: (770) 420-4006
Product Use: Solvent

SECTION 2· HAZARDS IDENTIFICATION

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Flammable liquids Category 1
Skin irritation Category 2
Aspiration hazard Category 1

GHS Label elements, including precautionary statements

Pictograms

Signal Word: Danger

Hazard Statements:
H227 Combustible liquid
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
Precautionary Statements:
P210 Keep away from flames and hot surfaces. -- No smoking.
P264 Wash skin thoroughly after handling.
P280 Wear protective gloves and eye / face protection.
P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P331 Do NOT induce vomiting.
P370 + P378: In case of fire: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish.
P403 + P235: Store in a well-ventilated place. Keep cool.
P501 Dispose of contents and container in accordance with local regulations.

SECTION 3 · COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS Number	%Weight
Mineral Spirits	Proprietary	35-50
Diisopropylbenzene	99-62-7	25-40
Benzyl Alcohol	100-51-6	10-25

Contains no impurities or stabilizing additives that exceed reporting levels, or which themselves are classified and which contribute to the classification of this product.

SECTION 4 · FIRST AID MEASURES

Eyes: Flush with large amounts of cool running water for at least 15 minutes with eyelids forced open. Seek immediate medical attention.
Skin: Remove contaminated clothing. Wash exposed skin with soap and water. Seek immediate medical attention.
Inhalation: For excessive inhalation remove to fresh air. If breathing is difficult seek medical attention.
Ingestion: DO NOT induce vomiting. Danger of aspiration of vomit into the lungs can cause serious damage and chemical pneumonitis. Seek immediate medical attention.

See Section 11 for Signs and Symptoms of Exposure

SECTION 5 · FIRE FIGHTING MEASURES

Extinguishing Media: To extinguish flames use water spray, dry chemical, carbon dioxide or fire fighting foam. .
Fire Fighting Procedures: Cool exposed containers with water spray. Wear self-contained breathing apparatus (SCBA) operated in pressure demand mode and full bunker firefighter's protective clothing.
Fire and Explosion Hazards: Containers can rupture and explode under fire conditions due to pressure and vapor buildup. Heated vapors may form explosive mixture with air. Vapors may travel across the ground and reach an ignition source.

SECTION 6 · ACCIDENTAL RELEASE

Ventilate the area and stop source of spill. Salvage and recycle as much material as possible. Eliminate sources of ignition. For small spills, use absorbent material such as towels or absorbent powders. Put all material into proper waste disposal container with lid tightly covered. Solvent soaked materials may spontaneously combust.
For larger spills, dike spill, recover free liquid, collect with an electrically protected vacuum cleaner or by wet-brushing, and use absorbent material to dry area and then Rinse area with water. Put all material into appropriate waste containers. Avoid contaminating ground and surface water.

SECTION 7 · STORAGE AND HANDLING

Handling and Storage: Avoid contact with product. Do not breathe vapors.
Always store in tightly sealed, and properly labeled original container. Store in a cool, dry well ventilated area, away from acute fire hazards. Use non-sparking tools. Bond and ground all equipment to prevent static discharge during transfer.
Other Precautions: Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed.

SECTION 8 · EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls: Use explosion-proof ventilation equipment. Provide ventilation or other engineering controls to keep the airborne concentrations of vapor or mists below the applicable workplace exposure limits indicated below. The level of protection and types of controls will vary depending upon potential exposure conditions.

Exposure Limits: ImageSolv RI 15 ppm ACGIH 10 ppm OSHA

Personal Protective Equipment (PPE):
Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133.
Skin: If prolonged or repeated skin contact is likely, wear appropriate protective gloves.
Clothing: Selection of protective clothing depends on work conditions.
Respirators: Where adequate ventilation is not available an approved respirator must be worn. Respirator selection, use and maintenance should be in accordance with the requirements of OSHA Respiratory Protection Standard, 29 CFR 1920.134. In confined areas, use a self-contained breathing apparatus.
Other Equipment: Adequate explosion proof ventilation to control airborne concentrations below the exposure limits. Eye wash station and drenching shower in close proximity to use are advised.

SECTION 9· PHYSICAL AND CHEMICAL PROPERTIES

Flash Point: 161 ^{O}F
Autoignition Temperature: 564 ^{O}F
Boiling Point: 388 ^{O}F
Melting Point: -73 ^{O}F
Vapor Pressure: 1 mmHg
Vapor Density (Air-1): 5.1
Flammability Limits: Lower 1 Upper 7
Specific Gravity: 0.861
Volatile %: 100
Evaporation Rate (BuAc=1): >1
pH: Not applicable
Solubility in Water: Negligible
Odor/Appearance: Colorless liquid with slight hydrocarbon odor.
Relative Vapor Density (20 ^{O}C): No data available
Odor Threshold: No data available
Explosion limits: No data available
Explosive properties: No data available
Viscosity: No data available
Viscosity, kinematic: No data available
Viscosity, dynamic: No data available
Log Pow: No data available

SECTION 10 · STABILITY AND REACTIVITY

Chemical Stability: Stable under normal use and temperature conditions.
Conditions to Avoid: Keep away from heat, flame and other potential ignition sources.
Materials to Avoid: Strong acids, and oxidizers.
Decomposition Products: When combusted, oxides of carbon and various hydrocarbons.
Possibility of Hazardous Reactions: Will not occur under normal use and temperature conditions.

SECTION 11 · TOXILOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Skin: Contact can cause redness, irritation and drying. Severity depends on the amount and duration of exposure.
Eyes: Vapors may be irritating to the eyes. Liquid contact will cause stinging and tearing.
Inhalation: Excessive inhalation of high concentrations may be harmful. Mist or vapor can irritate the throat and lungs. Breathing this material may cause central nervous system depression.
Ingestion: If swallowed this material may irritate the mucous membranes of the mouth throat and esophagus. Aspiration of this material into the lungs may result in damage or death.

Acute oral toxicity:
ImageSolv RI LD50 rat: > 5,000 mg/kg
Acute inhalation toxicity:
ImageSolv RI LC50 rat: > 4.3 mg/l
Acute dermal toxicity:
ImageSolv RI LD50 rabbit: 2,000 - 4,000 mg/kg

Germ Cell mutagenicity: Not classified
Carcinogenicity: Not classified
Reproductive Toxicity: Not classified
STOT single exposure: Not classified
STOT repeated exposure: Not classified

SECTION 12 · ECOLOGICAL INFORMATION

Ecotoxicity: Not expected to be harmful to aquatic organisms. Not expected to demonstrate chronic toxicity to aquatic organisms.
Bio-accumulative potential: Bioaccumulation of this product is unlikely. This product is readily biodegradable.
Mobility: No known significant effects or critical hazards.

SECTION 13 · DISPOSAL CONSIDERATIONS

Chemical waste generators must determine at the time of disposal, whether a discarded chemical is classified as a hazardous waste. Chemical additions, processing or otherwise altering this material may make waste management information presented in this SDS incomplete, inaccurate or otherwise inappropriate. The transportation, storage, treatment and disposal of this waste material must be conducted in compliance with 40 CFR 262, 263, 264, 268 and 270. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

SECTION 14 · TRANSPORTATION

U.S. DEPARTMENT OF TRANSPORTATION (Road or Rail):

Proper Shipping Name: Not a DOT Regulated Material
Hazard Class:
UN Number:
Packaging Group:

Note: This material is not regulated under 49 CFR in a container of 119 gallon capacity or less when transported solely by land.

IMDG

Proper Shipping Name: Not an IMDG Regulated Material
Hazard Class:
UN Number:
Packaging Group:

SECTION 15 · REGULATORY INFORMATION

US FEDERAL REGULATIONS

Comprehensive Environmental Response and Liability Act (CERCLA) This material is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302. The reportable quantity (RQ) for this material is 1000 pounds. If appropriate, immediately report to the National Response Center (800/424-8802) as required by U.S. Federal Law. Also contact appropriate state and local regulatory agencies.

Toxic Substance Control Act (TSCA): All components of this product are on the Chemical Substance Inventory and designated as active in U.S. commerce.

SARA Section 311/312 (40 CFR 370) Hazard Categories:
Acute Hard, Delayed Hazard.

SARA Section 313 (40 CFR 372) Hazard Categories: This material contains US Patent No. 9,897,921 chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Water Act: None of the chemicals in this product are listed as Hazardous Substances under the CWA

Clean Air Act: None of the chemicals in this product are listed as Hazardous Substances under the CAA.

California Prop 65: This product contains no chemicals known by the State of California to cause cancer, birth defects or other reproductive harm.

SECTION 16 · OTHER INFORMATION

SDS Revision Date: May 2022

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health: 1
Flammability: 1
Reactivity: 0

The information contained on this Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all-inclusive or fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.