

Safety Data Sheet

Revision Date: 14-Feb-2018 Version 2

1. IDENTIFICATION

Product identifier

Product Name ATR Window Tint Adhesive Remover

Other means of identification

SDS # ATR-002

Recommended use of the chemical and restrictions on use

Recommended Use Window tint adhesive remover.

Details of the supplier of the safety data sheet

Supplier Address

ATR Adhesive Solution, Inc. P.O. Box 2121 Mission Viejo, CA 92690

Emergency telephone number

Company Phone Number 714-883-1939

Emergency Telephone INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Physical state Liquid

Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1

Signal Word Warning

Hazard statements

Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing must not be allowed out of the workplace

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

Revision Date: 14-Feb-2018

IF ON SKIN: Wash with plenty of water and soap

Take off contaminated clothing and wash before reuse

If skin irritation or rash occurs: Get medical advice/attention

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Please also refer to subsequent sections of this SDS for additional information regarding the components of this product.

Chemical name	CAS No	Weight-%
Trade Secret	Proprietary	10-20
Trade Secret	Proprietary	<5
Trade Secret	Proprietary	<5
Trade Secret	Proprietary	<1

^{**}If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.**

4. FIRST AID MEASURES

Description of first aid measures

General Advice Provide this SDS to medical personnel for treatment.

Eye Contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Skin Contact IF ON SKIN: Wash with plenty of water and soap. Take off contaminated clothing and wash

it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

Inhalation IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. Call a poison center or doctor/physician if you feel unwell.

Ingestion Rinse mouth. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything

by mouth to an unconscious person. Call a poison center or doctor/physician if you feel

unwell.

Most important symptoms and effects, both acute and delayed

Symptoms Causes skin irritation. Causes serious eye irritation. May be harmful if swallowed. May be

harmful in contact with skin. May cause an allergic skin reaction.

Revision Date: 14-Feb-2018

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Non-flammable.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal PrecautionsUse personal protective equipment as required.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

dust/fume/gas/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing and eye/face protection. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing.

Contaminated work clothing must not be allowed out of the workplace.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible MaterialsNone known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Revision Date: 14-Feb-2018

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Trade Secret	TWA: 20 ppm	TWA: 50 ppm TWA: 240 mg/m³ (vacated) TWA: 25 ppm (vacated) TWA: 120 mg/m³ (vacated) S*	IDLH: 700 ppm TWA: 5 ppm TWA: 24 mg/m³

Appropriate engineering controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits. Showers.

Eyewash stations.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear approved safety goggles where a splash hazard exists. Refer to 29 CFR 1910.133 for

eye and face protection regulations.

Skin and Body Protection Wear suitable protective clothing. Refer to 29 CFR 1910.138 for appropriate skin and body

protection.

Respiratory Protection Ensure adequate ventilation, especially in confined areas. Refer to 29 CFR 1910.134 for

respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid

AppearanceNot determinedOdorNot determinedColorNot determinedOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not determined
Melting point / freezing point Not determined
Boiling point / boiling range Not determined
Flash point Not determined
Evaporation Rate Not determined
Flammability (Solid, Gas) Liquid-not applicable

Flammability Limit in Air

Upper flammability or explosive Not determined

limits

Lower flammability or explosive Not determined

limits

Vapor Pressure Not determined Vapor Density Not determined **Relative Density** Not determined Water Solubility Not determined Solubility in other solvents Soluble in water **Partition Coefficient** Not determined **Autoignition temperature** Not determined **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not an explosive

Revision Date: 14-Feb-2018

Oxidizing Properties Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact Causes serious eye irritation.

Skin ContactCauses skin irritation. May cause an allergic skin reaction. May be harmful in contact with

skin.

Inhalation May cause irritation if inhaled.

Ingestion May be harmful if swallowed.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Trade Secret	= 470 mg/kg (Rat)	= 99 mg/kg (Rabbit)	= 486 ppm (Rat) 4 h = 450 ppm (
			Rat) 4 h
Trade Secret	= 1378 mg/kg (Rat) = 1400 mg/kg	> 2 g/kg (Rabbit)	-
	(Rat)		
Trade Secret	= 1715 mg/kg (Rat)	-	-
Trade Secret	= 2 g/kg (Rat)	-	-

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Please see section 4 of this SDS for symptoms.

Revision Date: 14-Feb-2018

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity

Group 3 - Not Classifiable as to Carcinogenicity in Humans.

Chemical name	ACGIH	IARC	NTP	OSHA
Trade Secret	A3	Group 3		

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 3 IARC components are "not classifiable as human carcinogens"

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document .

Oral LD50 2,318.10 mg/kg **Dermal LD50** 4,955.40 mg/kg ATEmix (inhalation-dust/mist) 8.11 mg/L

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Component Information

Chemical name	Algae/aquatic plants	Fish	Crustacea
Trade Secret		1490: 96 h Lepomis macrochirus	1000: 48 h Daphnia magna mg/L
		mg/L LC50 static 2950: 96 h	EC50 1698 - 1940: 24 h Daphnia
		Lepomis macrochirus mg/L LC50	magna mg/L EC50
Trade Secret	23: 72 h Desmodesmus subspicatus	2390 - 2650: 96 h Pimephales	108.82: 48 h Daphnia magna Straus
	mg/L EC50	promelas mg/L LC50 flow-through	mg/L EC50

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility

Chemical name	Partition coefficient
Trade Secret	0.81
Trade Secret	-0.94

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

14. TRANSPORT INFORMATION

Revision Date: 14-Feb-2018

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOT Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	TSCA Inventory	DSL/NDSL	EINECS/ELI	ENCS	IECSC	KECL	PICCS	AICS
		Status		NCS					
Trade Secret	Х	ACTIVE	Х	Х	Х	Х	Х	X	Х
Trade Secret	Х	ACTIVE	Х			Х	Х	Х	Х
Trade Secret	Х	ACTIVE	Х	Х		Х		Х	Х
Trade Secret	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Trade Secret	Х	ACTIVE	Х	Х	Х	X	Х	X	Х

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

<u>CERCLA</u>

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS No	Weight-%	SARA 313 - Threshold Values %
Trade Secret -		10-20	1.0

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

Revision Date: 14-Feb-2018

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Trade Secret	Х	X	X
Trade Secret	Х	X	Х

16. OTHER INFORMATION

Health Hazards Flammability Instability **Special Hazards** NFPA Not determined Not determined Not determined Not determined **Health Hazards** Physical hazards **Personal Protection HMIS** Flammability Not determined Not determined Not determined Not determined

Issue Date:24-Oct-2014Revision Date:14-Feb-2018Revision Note:New formula

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet