



SAFETY DATA SHEET

1 of 6

Tip Tinner

Date Issued January 1, 2018

Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard
29 CFR 1900, 1200 Standard must be
Consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form) Form Approved
OMB No. 1218-0072

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifier

Product Name: Tip Tinner

1.2 Relevant identified uses of the substance or mixture and uses advised against

Product Description: Solder Tip Tinner & Cleaner

1.3 Details of the Supplier of the Safety Data Sheet

Manufacture

R&R Lotion Inc
15547 N. 77th Street
Scottsdale AZ 85260
Email: Info@rrlotion.com

1.4 Emergency Telephone Number

Emergency Contact 1-888-860-7424

Service Number 1-888-860-7424

2. HAZARDOUS IDENTIFICATION INFORMATION

2.1 Classification of the Substance or Mixture

Not a dangerous substance according to GHS. FIFRA (7 U.S.C. et seq)

2.2 Label Elements

Not a dangerous substance according to GHS. FIFRA (7 U.S.C. et seq)

Not a dangerous substance according to CPL Regulation. FIFRA (7 U.S.C. et seq)

2.3 Other Hazards

None

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3. COMPOSITION INFORMATION ON INGREDIENTS

3.1 Substances

Hazardous Ingredients (1% or greater carcinogens 0.1% or greater)				ACGIH TIV	Other Limits Recommended	%Optional
Ingredients	WT.%	C.A.S Number	OSHA PEL			
Tin	36	7440-31-5	2.0MG/M3, cold casting	2.0MG/M3	NA	50
Ammonium Phosphate	24.18	7722-76-1	Can be used as a fire retardant. It lowers the combustion temperature of the material	NE	NA	NE
Diamonium Phosphate	37.2	7783-28-0	Can be used as a fire retardant. It lowers the combustion temperature of the material	NE	NA	NE
Non-Hazardous Ingredients						
Trade Secret	2	N/A				
Surfactant	<1	7757-82-6, 7732-18-5, 91-20-3				

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4. FIRST AID MEASURES

4.1 Description of First Aid Measures

Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes remove and get medical attention if cough or other symptoms develop.

Eyes: Immediately flush eyes out with cold water. If irritation persists seek medical attention

Skin: If skin becomes irritated wash with soap and water. If irritation persists seek medical attention

Ingestion: If swallowed seek medical attention

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5. FIRE AND EXPLOSION HAZARD DATA**5.1 Extinguishing Media:** N/A**5.2 Special hazards arising from the substance or mixture:** N/A**5.3 Advice for Firefighters****Special Fire Fighting Procedures:** N/A**Unusual Fire and Explosion Hazards:** N/A**5.4 Flash Point (Method Used):** N/A**5.5 Flammable Limits:** N/A**5.6 LEL:** N/A**5.7 UEL:** N/A**6. ACCIDENTAL RELEASE MEASURES****6.1 Personal Precautions, Protective Equipment, and Emergency Procedures****6.2 Environmental Precautions:** N/A**6.3 Methods and Material for Containment and Cleaning Up****General Procedures:** Vacuum or sweep up material and place in disposal container.**Steps to Be Taken in Case Material is Released or Spilled:** Mop up with Copious amounts of Water**Waste Disposal Method:** Flush down sewer with water of water. (Biodegradable)**7. PRECAUTIONS FOR SAFE HANDLING AND USE****7.1 Precautions for Safe Handling****Storage:** Store in a cool place in original Container, protect from direct sunlight**7.2 Conditions for Safe Storage, including any incompatibilities****Storage Pressure:** Store at local atmospheric pressure.**Precautions to Be Taken in Handling and Storing:** Avoid Temperatures >115 F**General:** Can be stored up to 2 years from Date of Manufacture**7.3 Specific End Uses****Other Precautions:** None**8. EXPOSURE CONTROL/PERSONAL PROTECTION****8.1 Control Parameters****8.2 Respiratory Protection:** N/A**8.3 Ventilation:** N/A**8.4 Local Exhaust:** N/A**8.5 Special:** N/A

8.6 Protective Gloves: Nitrile Gloves when applicable

8.7 Eye Protection: Eye Protection when applicable

8.8 Other Protective Clothing or Equipment: N/A

8.9 Work/Hygienic Practices: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on Basic Physical & Chemical Properties

Boiling Point:	100C/ 212F
Freezing Point:	26-30F
Specific Gravity (H 2 O= 1):	0.98 – 1.03 / 25C
Vapor Pressure (mm Hg):	N/A
Melting Point:	N/A
Vapor Density (AIR =1):	
Evaporation Rate (Butyl Acetate = 1):	N/A
Solubility in Water:	Soluble
Appearance:	Blue
Odor	Pleasant
PH	Neutral

10. STABILITY AND REACTIVITY

10.1 Reactivity: N/A

10.2 Chemical Stability: Stable

10.3 Possibility of Hazardous Reactions: N/A

10.4 Conditions to Avoid: N/A

10.5 Incompatible Material: N/A

10.6 Hazardous Decomposition Products: N/A

11. TOXICOLOGY INFORMATION

11.1 Information on Toxicological Information

Non-Irritant

Eyes: Not Established

Skin Absorption: Not Established

Oral: Not Established

Inhalation: Not Established

Eye Effects: May be mildly irritating to eyes.

Skin Effects: Non-Expected

Subchronic: Not Established

Carcinogenicity: No Chemicals on NIOSH Carcinogen List

Mutagenicity: Not Established

Reproductive Effects: None Known

Neurotoxicity: None Expected

Teratogenic Effects: Not Established

NTP: N/A

IARC Monographs: N/A

OSHA Regulated: N/A

12. ECOLOGICAL INFORMATION

12.1 Toxicity: Not Available

12.2 Persistence and Degradability: Not Available

12.3 Bio accumulative Potential: Not Available

12.4 Mobility in Soil: Not Available

12.5 Results of PBT and vPvB Assessment: Not Available

12.6 Other Adverse Effects: Not Available

13. DISPOSAL INFORMATION

13.1 Waste Treatment Methods

Disposal Method: Federal, State and Local laws governing disposal of materials can differ. Ensure Compliance with proper authorities before disposal

13.2 Other Disposal Recommendations

General Comments: Dispose of in a manner consistent with federal, state, and local regulations

14. TRANSPORT INFORMATION

14.1 UN Number: Not Available

- DOT, ADR, IMDG, IATA

14.2 UN Proper Shipping Name: Not Available

- DOT, ADR, IMDG, IATA

14.3 Transport Hazard Class(es): Not Available

- DOT, ADR, IMDG, IATA
- Class

14.4 Packing Group: Not Available



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- DOT, ADR, IMDG, IATA

14.5 Environmental Hazards: Not Available

- Marine Pollutant

14.6 Special Precautions for User: Not Available

15. REGULATORY INFORMATION

15.1 WHMIS REGULATIONS (CANADIAN):

The Canadian workplace hazardous materials information system classification for this product is, "This Product is Not a Controlled Product under WHMIS regulations."

15.2 SARA Hazardous Category:

This product has been reviewed according to the EPA hazard categories under Section 311 & 312 of the Superfund Amendment and Reorganization Act of 1986 and is considered under applicable definitions to meet the following category: Not to have met any hazardous category.

15.3 TOXIC Substance Control Act (TSCA):

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

15.4 REACH (EU) SVHC (Substances of Very High Concern):

According to REACH program, this product does not contain any substances withstanding on the SVHC list of chemicals. This product also does not contain any ingredients withstanding on the PBT (Persistent Bioaccumulative and Toxic) or vPvB (very Persistent; very Bioaccumulative) list.

16. OTHER INFORMATION

16.1 Other Important Information

Approved by: Fletcher Rich

Title: Operations Manager

16.2 HMIS Rating:

Health 1, Reactivity 0, Flammability 0, Personal Protection X

16.3 NFPA CODES:

Health	Flammability	Physical Hazard	Personal Protection
<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>

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