Safety Data Sheet



1. Identification

Product Information: 17515000

Family: 509

Product Name: CONVER MASILLA AUTOMOTRIZ

Recommended Use: Putty

SUR QUIMICA S.A.

Supplied by/Manufacturer: Calle 38, contiguo al Cementerio La Uruca.

San José, Costa Rica, Centroamérica Tel Información: (506) 2211-3700,

Fax: (506) 2256-0690

Emergency Telephone: CHEMTREC: 1-800-424-9300INTERNATIONAL: (506)

2211-3911

Safety Data Sheet Coordinator: sds@gruposur.com

2. Hazards Identification

GHS Classification

Carc. 2, Eye Irrit. 2A, Flam. Liq. 3, Skin Irrit. 2, STOT RE 1

Symbol(s) of Product







Signal Word Danger

GHS HAZARD STATEMENTS

Flammable Liquid, category 3

Skin Irritation, category 2

H315

Eye Irritation, category 2A

Causes skin irritation.

Causes skin irritation.

Causes serious eye irritation.

Carcinogenicity, category 2

H351

Suspected of causing cancer.

STOT, repeated exposure, category 1 H372 Causes damage to organs through prolonged or repeated exposure.

GHS LABEL PRECAUTIONARY STATEMENTS

P201 Obtain special instructions before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P233 Keep container tightly closed.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with

water [or shower].

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P314 Get medical advice/attention if you feel unwell.
P321 Specific treatment (see FIRST AIDS on this sheet).

P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P370+P378 In case of fire: Use materials indicated in Section 5 to extinguish.

P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Remove the contents / container according to the General Regulation for the

Classification and Management of Hazardous Waste No. 41527-S-MINAE (Applies to Costa Rica). Dispose of contents/container in accordance with local/regional/national/

international regulations.

GHS SDS PRECAUTIONARY STATEMENTS

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof [electrical/ventilating/lighting/...] equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

P270 Do not eat, drink or smoke when using this product.

3. Composition/Information on Ingredients

<u>Chemical Name</u> <u>CAS-No.</u> <u>Wt. % GHS Symbols</u> <u>GHS Statements</u>

Styrene Monomer 100-42-5 10-20 GHS02-GHS07 H226-303-304-313-315-319-3

-GHS08 32-335-336-351-372

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures



FIRST AID - INHALATION: Artificial respiration and/or oxygen may be necessary. Keep the victim calm. Ensure that medical personnel are aware of the materials involved and take precautions to protect themselves. Oxygen or artificial respiration if needed. If inhaled, remove to fresh air. Give oxygen if necessary. Consult a physician if symptoms persist or exposure is severe.

FIRST AID - SKIN CONTACT: Seek medical advice. In case of skin contact, wash immediately with plenty of water for at least 20 minutes. In case of contact, wash skin immediately with soap and water. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. In case of burns, immediately wash skin with cold water. Seek medical advice. Do not remove clothes stick to the skin. Seek medical advice.

FIRST AID - EYE CONTACT: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

FIRST AID - INGESTION: If ingested, do not induce vomiting. If conscious, drink 8-10 oz. of water promptly. Call a physician immediately.

5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: Heating may cause an explosion. Flammable liquid. Vapors can form an ignitable mixture with air. Vapors can flow along surfaces to a distant ignition source and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Runoff to sewer may create fire or explosion hazard. This material increases the risk of fire and may aid combustion. Heating may cause a fire. May re-ignite itself after fire is extinguished. Hazardous decomposition may occur.

SPECIAL FIREFIGHTING PROCEDURES: Do not use a solid water stream as it may scatter and spread fire. Move containers from fire area if you can do it without risk. All these products have a very low flash point: Use of water spray when fighting fire may be inefficient. Use a self-contained breathing apparatus with full facepiece operated in pressure-demand or other positive pressure mode. Flammable. Cool fire-exposed containers using water spray. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, Water Fog

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: Do not allow to enter drains, sewers, or sewers.

Inform the authorities in the event of a leak in natural water courses or in the sewage system.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Keep unauthorized personnel away. Stay upwind, uphill and/or upstream. Water spray can reduce vapours, but may not prevent ignition in enclosed spaces. Ventilate closed spaces before entering. All equipment used when handling the product must be grounded. Use clean, non-sparking tools to collect absorbed

material. Do not touch or walk through spilled material. Stop leak if you can do it without risk. Prevent entry into waterwatys, sewers, basements or confined areas. Use water spray to reduce vapors or divert vapor cloud drift. Absorb or cover with dry earth, sand or other non-combustible material and trasfer to containers. Dike to prevent entering any sewer or waterway. Transfer liquid to a holding container. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

7. Handling and Storage





HANDLING: Do not cut, drill, grind, weld, or perform similar operations on or near empty containers. Vapors are heavier than air and may travel a long distance and accumulate in low lying areas. Ignition and/or flash back may occur. Never use air pressure for transferring product. Use only in well-ventilated areasHandle in accordance with good industrial hygiene and safety practice. Keep away from open flames, hot surfaces and sources of ignition. Keep out of reach of children. Take precautionary measures against static discharges. Hazardous residue may remain in emptied container. Do not reuse empty containers without commercial cleaning or reconditioning.

STORAGE: Keep in a dry, cool and well-ventilated place. Once used, the container should be closed and keep in a well ventilated area and in vertical position to prevent losses. Keep containers closed when not in use.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

<u>Chemical Name</u> <u>ACGIH TLV-TWA</u> <u>ACGIH-TLV STEL</u> <u>OSHA PEL-TWA</u> <u>OSHA PEL-CEILING</u>

Styrene Monomer 20 ppm 40 ppm N.E. N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

Personal Protection



RESPIRATORY PROTECTION: In case of insufficient ventilation, wear suitable respiratory equipment.



SKIN PROTECTION: Wear nitrile or neoprene gloves. Gloves should be inspectet before use. Use the correct technique to remove the gloves (without touching the exterior surface) to prevent skin contact with the product.



EYE PROTECTION: Wear chemical goggles and faceshield (if not wearing a full facepiece respirator). Wear approved eye protection according to applicable governmental regulations.



OTHER PROTECTIVE EQUIPMENT: When required, according to the concentration of the product, wear chemical protective clothing with limited thermal protection.



HYGIENIC PRACTICES: 022 <undefined>Wash hands and face before breaks and immediately after handling the product. Contaminated clothing should be changed and washed before reuse. Eating, drinking and smoking in immediate work area should be prohibited.

9. Physical and Chemical Properties

Appearance: Creamy Physical State: Liquid

Odor: Characteristic Odor Threshold, ppb: No Information

Density, g/ml: 1.305 **pH:** N.A.

Freeze Point, °C: No Information Viscosity, cP: No Information Solubility in Water: No Information Partition Coefficient, n-octanol/ No Information

Decomposition temperature, °C No Information water:

145 - 0

Explosive Limits, %: 0.0 - 99.0

Combustibility: Sin Información Flash Point, °C: 31

Evaporation Rate:No InformationAuto-Ignition Temperature, °CNo InformationVapor Density:No InformationVapor Pressure, mmHg:No Information

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Keep away from sources of ignition: heat, flame and sparks.

INCOMPATIBILITY: Oxidizing agents, strong acids and strong bases. Keep away from strong oxidizing agents, heat and open

flames.

Boiling Range, °C:

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition can lead to release of irritating gases and vapors.

11. Toxicological Information



Practical Experiences

INFORMATION ON TOXICOLOGICAL EFFECTS

Acute Toxicity: No Information

Skin corrosion/irritation: No Information

Serious eye damage/eye irritation: No Information Respiratory or skin sensitisation: No Information

Germ cell mutagenicity: No Information

Carcinogenicity: No Information

Reproductive toxicity: No Information

Specific target organ toxicity - single exposure: No Information

Specific target organ toxicity - repeated exposure: No Information

Aspiration hazard: No Information

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

 CAS-No.
 Chemical Name
 Oral LD50
 Dermal LD50 (mg/kg)
 Vapor LC50

 100-42-5
 Styrene Monomer
 2650
 >2000
 11.8

N.I. = No Information

Toxicidad Dermal del producto: 12,128.57 mg/kg

12. Ecological Information

Toxicity: No Information

Persistence and Degradability: No Information

Bioaccumulative potential: No Information

Mobility in the soil: No Information

Other adverse effects: No Information

13. Disposal Information

DISPOSAL METHOD: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal. Prevent entry into waterways, sewers, basements or confined areas.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

Sea Transport

UN Number: 1263
IMDG/GGVSee Class: 3
Packing Group: III

Shipping Name: Pintura o Productos para Pintura

Marine Pollutant: No

Shipping Hazard(Marine Pollutant): No Information

Air Transport

UN Number: 1263
ICAO/IATA Class: 3
Packing Group: III

Shipping Name: Pintura o Productos para Pintura

15. Regulatory Information

No information available

16. Other Information

Revision Date: 23/7/2025 Supersedes Date: New MSDS

Reason for revision:

Datasheet produced by:

No Information
SUR Química S.A.

Hazardous Material Information System: HMIS

Health	2	Flammability	2	Reactivity	0	Personal Protection	G	Chronic Hazard	Sí	Target Organ	SNC	
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National Fire Protection Association: NFPA

Flammability	2	Health	2	Reactivity	0	Special Hazards	N/A
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Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H226	Flammable liquid and vapour.
H303	May be harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H313	May be harmful in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H351	Suspected of causing cancer.
H361	Suspected of damaging fertility or the unborn child.
⊔ 272	Causes damage to organs through prolonged or repo

H372 Causes damage to organs through prolonged or repeated exposure.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information contained in this safety sheet has been prepared for SUR QUIMICA S.A. based on the data provided by suppliers and manufacturers of the raw materials involved. This document is intended to be a guide for safe use according to use. The user receiving this information must be properly trained and be able to use his independent judgment to determine its applicability in particular uses. This safety data sheet (SDS) does not in any way exempt the user from knowing and complying with the good practices and rules of use applicable to their activity. The user must assume full responsibility to know and take precautions related to the use of the product. The exposure scenario is subject to revision and changes. The user must ensure that they have the latest version of the FDS. The updated versions are available on the website www.gruposur.com