

SECTION I. IDENTIFICATION OF THE HAZARDOUS CHEMICAL SUBSTANCE OR MIXTURE AND OF THE SUPPLIER OR MANUFACTURER.

Product name: Butylset.

Other means of identification: Butyl.

Recommended use of the product: This product is used to seal assembly joints between aluminum moldings (Check technical sheet).

Restrictions on use: Do not use this product in moving areas or outdoors, as it traps dust.

Supplier or manufacturer data: Productos Pennsylvania S.A. de C.V.

Address: Camino a San José No. 1, Fracc. San Pablo Tecnológico, Querétaro, Qro. CP 76150

Emergency Telephone: (442) 217 3232, (442) 217 3839.

SECTION II. HAZARDS IDENTIFICATION.

This product is classified in accordance with NOM- 018-STPS-2015 Globally Harmonized System of classification and Labeling of chemicals (GHS).

Elements of signage, including precautionary statements and caution pictograms.

Physical hazards: H228 Flammable solid.

Health hazards:

H316 Causes mild skin irritation.

H320 Causes eye irritation.

H333 May be harmful if inhaled.

H351: Suspected of causing cancer.

Signal word: DANGER.

Pictograms



Precautionary statements

P308+P312 If exposed or suspected: Consult a doctor.

P332+P313 In case of skin irritation, consult a doctor.

P305+P351 In case of contact with eyes: Rinse carefully with water for several minutes.



SAFETY DATA SHEETS

Product name: Butylset

Rev. 4
DATE: mayo 2023

P338 Remove contact lenses, when present and can be done easily. Continue with washing.

SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS.

Chemical identity of the substance: Mixtures.

Component	CAS No.	UN No.	%
Synthetic butyl	9003-27-4	ND	5.0 -15
Gas oil	ND	ND	3.0-6
Mineral fillers	ND	ND	35-65
Rest of the formula confidential	ND		5.0-14

SECTION IV. FIRST AID MEASURES.

First aid descriptions:

Inhalation: In case of discomfort, move person to a ventilated area with fresh air. If symptoms persist, call a doctor.

Skin contact: Rinse immediately with plenty of soap and water. If irritation occurs or discomfort persists, consult your doctor.

Ingestion: Do not induce vomiting, keep the person on their side, consult your doctor, taking this safety sheet or the original container with you.

Eye contact: Wash eyes with plenty of water for 15 minutes. If discomfort persists, consult your doctor.

Antidote (if available) or information for the emergency doctor: NA.

Other existing health risks: Not determined.

SECTION V. FIRE-FIGHTING MEASURES.

Suitable extinguishing media: Foam, carbon dioxide (CO₂), ABC dry powder.

Personal protective equipment for firefighting: In the initial phase, no PPE, in phase two or free combustion, use structural firefighter equipment.

Procedure and special precautions during firefighting: Direct the extinguishing agent at the base of the fire at an initial distance of 3 meters, following the internal procedures of the fire brigade.

Combustion products that are harmful to health: Carbon dioxide (CO₂), Carbon monoxide (CO).

Conditions leading to other special hazard: Do not eat, drink or smoke while handling this product. Take into account the dangers of other equipment or materials involved.

SECTION VI. MEASURES TO BE TAKEN IN CASE OF ACCIDENTAL SPILL OR ACCIDENTAL RELEASE.

Special procedures and precautions required in cases of leaks or spills: This product does not have a risk of leak or spill. In case of a small spill, clean up immediately with mechanical equipment. Appropriate technical controls: None. Control parameters: None. before the material cures. They will be made available to Federal, State and/or Local regulations and/or laws.

Environmental precautions: Uncontrolled discharges to soil or water could have adverse ecological effects, necessary measures must be taken to avoid discharges to the environment, any spill must be contained and cleaned up immediately before the material cures.

Mitigation methods to control the substance: Lift immediately before curing or drying and dispose of waste in accordance with Federal, State and local regulations or laws.

SECTION VII. HANDLING AND STORAGE.

Precautions to be taken for safe handling: Do not eat, drink or smoke while handling this product.

Conditions for safe storage, including any incompatibility: Store in a cool, dry place, out of reach of sunlight or heat.

SECTION VIII. EXPOSURE CONTROLS/PERSONAL PROTECTIVE EQUIPMENT.

Control parameters: None.

Appropriate technical controls: None.

Personal protective equipment: Suggested.





SAFETY DATA SHEETS

Product name: Butylset

Rev. 4
DATE: mayo 2023

SECTION IX. PHYSICO-CHEMICAL PROPERTIES.

Physical state: Soft paste.
Color: Varied.
Smell: Naphtha.
Boiling temperature: ND.
Melting temperature: ND.
Ignition temperature: 230° C.
Autoignition temperature: ND.
Density: 1.52- 1.6 g/ cm³
Molecular weight: Not determined.
pH: Not determined.
Evaporation rate: Not determined.
Water solubility: Moisture cured products.
Vapor pressure: Not determined.
% Volatility: 15
Flammability limits
Sup: ND.
Inf: Not determined.
VOC (g/L): ND.

SECTION X. STABILITY AND REACTIVITY.

Reactivity: Not determined.
Chemical stability: The product is considered stable.
Possibility of hazardous reactions: None under normal conditions of use.
Conditions to avoid: Protect from moisture. Moisture cured products.
Incompatible materials: None.
Decomposition products: Carbon dioxide (CO₂), Carbon monoxide.
Spontaneous polymerization: Can not happen.

SECTION XI. TOXICOLOGICAL INFORMATION.

Information on probable entry routes: NA.
Symptoms related to physical, chemical and toxicological characteristics: May cause dizziness.
Immediate and delayed effects, as well as chronic effects produced by short- or long-term exposure: Probable mild skin irritation.



SAFETY DATA SHEETS

Product name: Butylset

Rev. 4
DATE: mayo 2023

Acute toxicity: None.

Interactive effects: ND.

Other information: None

SECTION XII. ECOTOXICOLOGICAL INFORMATION.

Toxicity: ND.

Persistence and degradability: Not determined.

Bioaccumulative potential: Not determined.

Mobility in soil: Not determined.

Other adverse effects: None.

SECTION XIII. INFORMATION ON THE DISPOSAL OF THE PRODUCTS.

This product, once cured, does not represent a risk and can be disposed of as urban solids
It is recommended to check if any special handling is indicated in local legislation.

SECTION XIV. TRANSPORT INFORMATION.

It is not a dangerous material.

Matters relating to transportation by general land communication routes and their related auxiliary services, in relation to the Regulation for the Land Transportation of Hazardous Materials and Waste, of the Ministry of Communications and Transportation.

1. UN number:	NA
2. UN proper shipping name:	NA
3. Transport Hazard class:	NA
4. Packing/packing class:	NA
5. Environmental risks:	NA
6. Special precautions for the user:	NA
7. Measures for bulk transport:	NA

SECTION XV. REGULATORY INFORMATION.

None additional.



SAFETY DATA SHEETS

Product name: Butylset

Rev. 4
DATE: mayo 2023

SECTION XVI. OTHER RELEVANT INFORMATION.

The information is believed to be correct, but is not exhaustive and will be used solely as a guide, which is based on current knowledge of the product and is applicable to appropriate safety precautions for the product.