

# SAFETY DATA SHEET

NOVITA SOLUTIONS LLC

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Date Prepared: 5/25/2022  
SDS No: Novita Tank Cleaner

## 1. IDENTIFICATION

Product Identifier  
Product Code: 010615  
Product Name: Novita Tank Cleaner  
Category: Safe Acid Alternative

Company Name: Novita Solutions LLC  
1800 N Dixon St, Gainesville, TX 74240

Emergency Telephone Number:  
InfoTrac (US): (800) 535-5053  
InfoTrac (International) (352) 323-3500

## 2. HAZARDS IDENTIFICATION

Serious Eye Damage / Eye Irritation, Category 1  
Skin Corrosion / Irritation, Category 2  
Acute Toxicity: Oral, Category 4



<b>GHS Precaution Phrases:</b>	<b>Danger</b>
<b>GHS Response Phrases:</b>	H302 – Harmful if swallowed. H315 – Causes skin irritation. H318 – Causes serious eye damage.
<b>GHS Storage and Disposal Phrases:</b>	P264 – Wash hands thoroughly after handling. P270 – Do not eat, drink, or smoke when using this product. P280 – Wear protective gloves, protective clothing, eye protection, face protection.
<b>GHS Response Phrases:</b>	P301+312 – IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. P302+352 – IF ON SKIN: Wash with plenty of soap and water. P305+351+338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 – Immediately call a POISON CENTER or doctor/physician. P330 – Rinse mouth. P332+313 – If skin irritation occurs, get medical attention. P362+364 – Take off contaminated clothing and wash it before reuse.
<b>GHS Storage and Disposal Phrases:</b>	P501 – Dispose of contents/container to approved disposal site.

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Hazard Rating System:

HEALTH	2
FLAMMABILITY	1
PHYSICAL	1
PPE	D

HMIS:	
<i>Potential Health Effects (Acute and Chronic):</i>	
Eye Contact:	Causes eye damage. May cause chemical conjunctivitis.
Skin Contact	Causes skin burns.
Ingestion:	May cause irritation of the digestive tract. May be harmful if swallowed.
Inhalation:	May be harmful if inhaled.

3. COMPOSITION / INFORMATION ON INGREDIENTS		
CAS #	Ingredient(s)	Concentration
N/A	Proprietary / Trade Secret ingredients	<100.0%

The identity of this material is a trade secret (20 CFR 1910.1200(i)) and is available to any attending physician, paramedical personnel and/or spill response personnel in the case of an emergency. Proprietary ingredients are non-toxic.

The components in this product have been registered according to Article 2 REACH Regulation (EC) No. 1907 / 2008.

There are no additional ingredients present which, within the current knowledge of the manufacturer and in the concentrations applicable, classified as hazardous to the health or environment thus do not require in this section.

4. FIRST AID MEASURES	
Emergency and First Aid Procedures:	
In Case of Inhalation:	Remove to fresh air and keep at rest in a position comfortable for breathing. If breathing is difficult, give oxygen. Seek medical advice/attention if you feel unwell.
In Case of Skin Contact:	Wash exposed area thoroughly with soap and water. Remove contaminated clothing and wash before reuse. Seek medical advice/attention immediately.
In Case of Eye Contact:	Immediately flush eyes with running water for at least 15 minutes. Remove contact lenses if present after the first 5 minutes. Seek medical advice/attention immediately.
In Case of Ingestion:	Rinse mouth with water. Do NOT induce vomiting. Never give anything to an unconscious person. Seek medical advice/attention immediately.
Note to Physician:	Treat symptomatically and supportively.

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5. FIRE FIGHTING MEASURES	
Flash Pt:	> 200.00 F (93.3 C) Method Used: ASTM D Closed Cup
Explosive Limits:	LEL: No data. UEL: No data.
Autoignition Pt:	No data.
Suitable Extinguishing Media:	Use dry chemical, carbon dioxide or water spray. Fight larger fires with water spray or alcohol resistant foam.
Fire Fighting Instructions:	As in any fire, wear a self-contained breathing apparatus in pressure-demand. MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.
Flammable Properties and Hazards:	No data available.

6. ACCIDENTAL RELEASE MEASURES	
Protective Precautions, Protective Equipment and Emergency Procedures:	Avoid contact with spilled material. Avoid breathing vapors, mist, or gas. Ventilate area of leak or spill. Wear appropriate personal protection equipment.
Steps To Be Taken in Case Material Is Released or Spilled:	Collect liquid by absorbing with an inert material (e.g., vermiculite, dry sand, earth), clean contaminated surface thoroughly, and place in a container for disposal according to local regulations.

7. HANDLING AND STORAGE	
Precautions To Be Taken in Handling:	Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Avoid breathing product vapors or mists. Use with adequate ventilation. Keep containers closed when not in use.
Precautions To Be Taken in Storing:	Store in a dry, cool, and well-ventilated area away from heat sources and incompatible materials. Keep containers securely sealed. Protect containers from physical damage and check regularly for leaks.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION				
Control Parameters				
CAS #	Components (Chemical Name)	OSHA TWA	ACGIH TWO	Other Limits
N/A	Proprietary/Trade Secret ingredients	No data.	No data.	No data.

Respiratory Equipment (Specify Type):	Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.
Eye Protection:	Wear chemical splash goggles.
Protective Gloves:	Wear appropriate protective gloves to prevent skin exposure.
Other Protective Clothing:	Wear appropriate protective clothing to prevent skin exposure.
Engineering Controls (Ventilation, etc.):	Use local and/or general exhaust ventilation to maintain airborne concentrations below irritating levels or airborne

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	exposure limits, whichever is lower. Local exhaust is generally preferred because it can control the emission of the contaminant at its source, preventing dispersion of it into the general work area.
<b>Work/Hygienic/Maintenance Practices:</b>	An eye wash station should be accessible in the immediate area of use. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practice good housekeeping.

9. PHYSICAL AND CHEMICAL PROPERTIES	
<b>Physical States:</b>	[ ] Gas [ X ] Liquid [ ] Solid
<b>Appearance and Odor:</b>	Colorless to pale yellow, characteristic odor.
<b>Freeze Point / Pour Point:</b>	-20.00 F (-28.9 C) – -25.00 F (-31.7 C)
<b>Boiling Point:</b>	> 210.00 F (98.9 C)
<b>Autoignition Point:</b>	No data
<b>Flash Point:</b>	> 200.00 F (98.3 C) Method Used: ASTM D Closed Cup
<b>Explosive Limits:</b>	LEL: No data UEL: No data
<b>Specific Gravity (Water = 1):</b>	1.152+/-0.05
<b>Vapor Pressure (vs. Air or mm Hg):</b>	No data
<b>Vapor Density (vs Air = 1):</b>	No data
<b>Evaporation Rate:</b>	No data
<b>Solubility in Water:</b>	Complete
<b>pH:</b>	< 1
<b>Percent Volatile:</b>	No data

10. STABILITY AND REACTIVITY	
<b>Stability:</b>	Unstable [ ] Stable [ X ]
<b>Conditions to Avoid – Instability:</b>	Incompatible materials.
<b>Incompatibility – Materials to Avoid:</b>	Bases, strong oxidizers.
<b>Hazardous Decomposition or Byproducts:</b>	No data available.
<b>Possibility of Hazardous Reactions:</b>	Will occur [ ] Will no occur [ X ]
<b>Conditions to Avoid – Hazardous Reactions:</b>	No data available.

11. TOXICOLOGICAL INFORMATION					
The product has not been tested. Any statements on toxicology have been derived from products of a similar structure and composition.					
<b>CAS#</b>	<b>Ingredient(s)</b>	<b>NTP</b>	<b>IARC</b>	<b>ACGIH</b>	<b>OSHA</b>
N/A	Proprietary / Trade secret ingredients	N/A	N/A	N/A	N/A

12. ECOLOGICAL INFORMATION
The product has not been tested. Any statements on eco-toxicology have been derived from products of a similar structure and composition.

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13. DISPOSAL CONSIDERATION	
Waste Disposal Method:	<p>RCRA: It is the responsibility of the product user to determine at the time of disposal whether a material containing the product or derived from the product should be classified as a hazardous waste (40 CFR 261.20-24).</p> <p>Disposal: Whatever cannot be saved for recovery or recycling should be disposed of in accordance with local, state, and federal regulations. Consult state or local regulation for any additional handling, treatment, or disposal requirements. For disposal, contact a properly licensed waste treatment, storage, disposal, or recycling facility.</p>

14. TRANSPORT INFORMATION	
<b>LAND TRANSPORT (US DOT):</b>	
DOT Proper Shipping Name:	NOT REGULATED when shipped by road or railway. Product is exempt from DOT regulation under 49 CFR 173.154(d). The product exception is referenced in 49 CFR 172.101 Table. Packaging material must not be aluminum, steel or be degraded by this product.
DOT Hazard Class:	
UN/NA Number:	
<b>LAND TRANSPORT (Canadian TDG):</b>	
TDG Shipping Name:	Corrosive, liquid, acidic, organic, n.o.s. (Urea Hydrochloride)
UN Number:	3265
Hazard Class:	8 – CORROSIVE
TDG Classification:	
<b>MARINE TRANSPORT (IMDG / IMO):</b>	
IMDG / IMO Shipping Name:	Corrosive, liquid, acidic, organic, n.o.s. (Urea Hydrochloride)
UN Number:	3265
Hazard Class:	8 – CORROSIVE
<b>AIR TRANSPORT (ICOA / IATA):</b>	
ICOA / IATA Shipping Name:	Corrosive, liquid, acidic, organic, n.o.s. (Urea Hydrochloride)
UN Number:	3265
Hazard Class:	8 – CORROSIVE
Packing Group:	III

15. REGULATORY INFORMATION					
<b>EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists</b>					
<b>CAS #</b>	<b>Ingredient(s)</b>	<b>S. 302 (EHS)</b>	<b>S. 304 (RQ)</b>	<b>S. 313 (TRI)</b>	
N/A	Proprietary / Trade secret ingredients	No	No	No	
This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311 / 312 as indicated.		Yes	X	No	Explosive
		Yes	X	No	Flammable (gases, aerosols, liquid, or solid)
		Yes	X	No	Oxidizer (liquid, solid or gas)
		Yes	X	No	Self-reactive
		Yes	X	No	Pyrophoric (liquid or solid)

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		<b>Yes</b>	<b>X</b>	<b>No</b>	Pyrophoric gas
		<b>Yes</b>	<b>X</b>	<b>No</b>	Self-heating
		<b>Yes</b>	<b>X</b>	<b>No</b>	Organic peroxide
		<b>Yes</b>	<b>X</b>	<b>No</b>	Corrosive to metal
		<b>Yes</b>	<b>X</b>	<b>No</b>	Gas under pressure (compressed gas)
		<b>Yes</b>	<b>X</b>	<b>No</b>	In contact with water emits flammable gas
		<b>Yes</b>	<b>X</b>	<b>No</b>	Combustible Dust
		<b>Yes</b>	<b>X</b>	<b>No</b>	(Physical) Hazard Not Otherwise Classified (HNOC)
	<b>X</b>	<b>Yes</b>		<b>No</b>	Acute toxicity (any route of exposure)
	<b>X</b>	<b>Yes</b>		<b>No</b>	Skin Corrosion or Irritation
	<b>X</b>	<b>Yes</b>		<b>No</b>	Serious eye damage or eye irritation
		<b>Yes</b>	<b>X</b>	<b>No</b>	Respiratory or skin sensitization
		<b>Yes</b>	<b>X</b>	<b>No</b>	Germ cell mutagenicity
		<b>Yes</b>	<b>X</b>	<b>No</b>	Carcinogenicity
		<b>Yes</b>	<b>X</b>	<b>No</b>	Reproductive toxicity
		<b>Yes</b>	<b>X</b>	<b>No</b>	Specific target organ toxicity (single or repeated exposure)
		<b>Yes</b>	<b>X</b>	<b>No</b>	Aspiration Hazard
		<b>Yes</b>	<b>X</b>	<b>No</b>	Simple Asphyxiant
		<b>Yes</b>	<b>X</b>	<b>No</b>	(Health) Hazard Not Otherwise Classified (HNOC)
<b>CAS #    Ingredient(s)</b>					
N/A	Proprietary / Trade secret ingredients			<b>Canadian NPRI</b>	<b>Canadian IDL</b>
				No	No
<b>CAS #    Ingredient(s)</b>					
N/A	Proprietary / Trade secret ingredients			<b>Other US EPA or State Lists</b>	
				CAA HAP, ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No	
<b>CAS #    Ingredient(s)</b>					
N/A	Proprietary / Trade secret ingredients			<b>International Regulatory Lists</b>	
<b>Canadian WHMIS Classification:</b>				No data available.	
<b>Regulatory Information:</b>				Canadian Regulations: This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.	

<b>16. OTHER INFORMATION</b>	
<b>Revision Date:</b>	5/25/2022
<b>Additional Information About This Product:</b>	No data available.
<b>Company Policy or Disclaimer:</b>	The information accumulated herein is believed to be accurate based on the information provided, although no guarantee or warranty, either expressed or implied is made as to the accuracy or completeness of this information, whether originating with this company or not. Recipients are advised to confirm in advance of need that the information is correct, applicable, and suitable to their circumstances. The conditions or methods of handling,

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	<p>storage, use and disposal of the product and container are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage or use of this information or product. If the product is used as a component in another product, this information may not be applicable.</p>
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