

		<b>MATERIAL SAFETY DATA SHEET</b>			
		<b>SECTION 1 - PRODUCT SOURCE AND IDENTITY</b>			
Supplier identity and address Fronius USA, LLC 10421 Citation Drive Suite 1100 Brighton, MI 48116		Product description:		Date: Jan. 1, 2012	
		Name: Anti-splatter-fluid Robacta Reamer			
		Purpose: Weld splatter release agent			
		Part No. 42,0411,8042		MSDS code: Fronius ASF	
		Emergency phone:		810-220-4414	
		Product information:		810-220-4414	
<b>SECTION 2 - SHIPPING CLASSIFICATION</b>					
Proper Shipping Name, Hazard Class, UN/NA Number Packing Group, Emergency Response Guide Number					
US DOT: Not regulated					
WHMIS Classification: Non-hazardous					
Labels required per 49 CFR 172.101:		None			
Size for "Limited quantity" per 49 CFR 173.150-4:		Not applicable			
Reportable Quantity ("RQ") per 49 CFR 172.101: None, or not possible in one non bulk container					
<b>SECTION 3- SAFETY RATINGS AND HAZARDOUS INGREDIENT INFORMATION</b>					
Reporting required by Title III Sec 313, 40 CFR 372, 29 CFR 1910.1200		CAS#		Exposure Limit Values	
313 Material or Component		%		RQ# TWA STEL	
Contains no hazardous ingredients according to these lists.					
No component is listed in "THRESHOLD LIMIT VALUES AND BIOLOGICAL EXPOSURE INDICES FOR 2006" from ACGIH except as noted above. Components listed in TITLE III SEC 313 (EPCRA) are indicated by "Yes" above.					
Note: The purpose of this MSDS is to provide safe handling, shipping and disposal information for users of the product. It is not intended to, nor does it, provide complete or extensive toxicological data on the product or its components. Users who require this information are referred to primary suppliers of the ingredients of interest.					
Emergency overview: Keep out of eyes and off of skin. Can irritate eyes and may irritate skin with extended or repeated exposure.					
Hazard Categories:		Health		Fire	
Immediate		Yes		No	
Delayed		No		XXX	
				Pressure	
				Reactivity	
				Reference 49 CFR 171.8,	
				OSHA 29 CFR 1910.1200 and	
				SARA 302/311/312/313.	
HMIS Hazard ratings: Health 0 Fire 0 Instability 0 Other None					
NFPA 704 Hazard Ratings: Health 0 Flammability 0 Reactivity 0 Special NA					
Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4					
Note: HMIS and NFPA ratings are subjective evaluations of hazards and can differ between preparers. They are intended and useful only as a rapid approximation of the hazards rated.					
Threshold limit value: Not established on product.					
TOSCA Status: All ingredients listed			CERCLA RQ: See Sec 2.		
California Prop. 65: None			Ingredients on cancer lists: None		
Reproductive implications: None					
<b>SECTION 4 - PHYSICAL AND CHEMICAL PROPERTIES</b>					
Appearance:		Milky green liquid		Flash point deg. F (cc):	
Odor:		Pleasant		None	
Specific gravity:		Approx. 1		Initial boiling point deg. C:	
pH reaction:		Approx. 7.5		98	
% phosphorous:		None		Vapor pressure 20 deg C:	
VOC Content:		None		NA	
California Rule 102 (66):		Contains no photo chemically active materials.		Freezing point deg. C:	
				0'	
				Solubility in water:	
				100%	

**SECTION 5 - SAFE HANDLING AND STORAGE**

<b>Anti-splatter fluid</b>		Neutral water based emulsion. Store containers in upright position. <b>PAGE 2 of 2</b> Use standard industrial good practices. Use according to directions. Keep out of eyes and off of skin. Keep containers closed when not in use.
Protective equipment		
Eyes	Safety glasses or goggles should be worn if there is possibility of eye contact.	
Skin	Impermeable gloves such as rubber, PVC or neoprene are recommended.	
Respiratory protection		None normally required.
Ventilation		
		Standard commercial ventilation is adequate.
Other		None
<b>SECTION 6- HEALTH SAFETY DATA</b>		
Effects of acute or chronic over exposure		
Eyes	Solution is irritating to eyes. No chronic effects known.	
Skin	Can cause irritation from repeated exposure.	
Inhalation	Not a likely source of chronic exposure.	
Ingestion	Not a likely source of chronic exposure.	
<b>SECTION 7 - PHYSICAL STABILITY AND REACTIVITY DATA</b>		
Explosive limits		Flash point: See Sec 4
Lower None	Upper None	Conditions to avoid: None known
Chemical stability	Stable	Hazardous decomposition products: None.
Hazardous polymerization		Incompatibility: None known.
	Cannot occur	
<b>SECTION 8- EMERGENCY RESPONSE PROCEDURES</b>		
Fire	Extinguishing media	Use equipment appropriate to the main cause of the fire.
	Special procedures	None
	Unusual hazards	None
First Aid	Eyes	Flush with water for at least 15 min. Seek medical attention if pain persists.
	Skin	Wash exposed skin with soap and water until gone. Remove affected clothes rinse off product and wash clothes before reuse.
	Inhalation	If affected, remove individual to fresh air.
	Ingestion	Dilute by giving large amounts of milk or water. Get medical attention immediately. Do not induce vomiting.
Spills	Small / large spill	Small amounts may be flushed to drain. Comply with federal, state and local regulations on reporting spills. Keep out of waterways and storm sewers.
Product as made does not qualify as an "Unlisted Hazardous Waste" for disposal situations.		
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