

**MATERIAL SAFETY DATA SHEET**

<b>1</b>	.	<b>Information Of The Substance And The Company :</b>			
	1.1 (A)	Commercial Name		PONCEAU 4R	
	1.1(B)	Synonyms		CI Food Red 7	
	1.1(C)	CAS No.		2611-82-7	
	1.1(D)	C.I.No.			16255
	1.1(E)	EINCES No.		217-699-5	
	1.2(A)	Name Of The Company			
	1.2(B)	Corporate Office Address			
	1.2(C)	Corporate Office Tel Nos.			
	1.2(D)	Works Address			
<b>2</b>		<b>Chemical Composition / Information On Ingredients</b>			
		Ingredients	% Conc	CAS No.	EINCES No.
		PONCEAU 4R	87.52%	2611-82-7	217-699-5
<b>3</b>		<b>physical And Chemical Properties:</b>			
	3.1	Physical State		Solid Fine Powder	
	3.2	Colour		Red	
	3.3	Odor		Odourless	
	3.4	PH Value			07-Aug
	3.5	Boiling Point		Not applicable	
	3.6	Melting Point		No Sharp Melting Pt.Observed	
	3.7	Flash Point		Not applicable	
	3.8	Ignition temperature		Not applicable	
	3.9	Vapor Pressure		Not applicable	
	3.10	Density		0.8 to 1.0	
	3.11	Solubility In Water		30%	
<b>4</b>		<b>Stability &amp; Reactivity Stability Data</b>			
	4.1	Hazardous reactions		No information available	
	4.2	Hazardous decomposition		No information available	
	4.3	Chemical Incompatibility			
	4.4	Conditions to avoid		1)Heating to high temperature 2) Storage under damp atmosphere	
		Reactivity Data			
	4.5	Reactivity Data		This material is stable under condition of normal handling and use,but sensitive in moist air.	
<b>5</b>		<b>Handling &amp; Storage</b>			
	5.1	Handling		No special requirement	
	5.2	Storage		Keep in close container at ambient temperature & humidity	
<b>6</b>		<b>Exposure Controls/Personal Protection</b>			
	6.1	Exposure limits		Data not available	
		Protective measures required			
	6.2(A)	Respirator		Wear appropriate respiratory protective equipment	
	6.2(B)	ventilation		Local ventilation capable of minimizing dust emission at the point of use	
	6.2(C)	Eye protection		safety goggles may be use	
	6.2(D)	Hand protection		Rubber hand gloves may be use.Wash the hand before & at the end of work with water & soap	
	6.2(E)	Skin protection		wear vinyl/ rubber protective outer garments	

<b>7</b>		<b>Hazards Identification</b>		
	7.1	Not hazardous		
	7.2	Slight of dust explosion		
<b>8</b>		<b>First Aid Measures</b>		
	8.1	Eye Contact	Wash eyes with plenty of water seek medical if irritation persists	
	8.2	Skin Contact	Wash off with plenty of water and soap	
	8.3	Injection	Plenty of water to be taken inside.	
	8.4	Inhalation	Seek medical attention if excessive.	
<b>9</b>		<b>Accidental Release Measures</b>		
	9.1	Clean up procedure	Remove split powder place in a bag & hold for a waste disposal.	
	9.2	Absorbent material	Use clean cotton cloth.	
<b>10</b>		<b>Disposal Consideration</b>		
	10.1	Can be sent to concern plant in accordance with local regulation.		
<b>11</b>		<b>Fire Fighting Measures</b>		
	11.1		In case of fire use water	
	11.2	Extinguishing media	Water spray,CO2,Dry chemical powder	
	11.3	<b>Thermal decomposition</b>	Dangerous decomposition is not anticipated	
<b>12</b>		<b>Toxicological Information</b>		
	12.1	LD 50 (rat)	10GM/KG.	
	12.2	Eye Irritation	Moderate irritant.	
	12.3	Dermal Irritation	Not Irritating to skin.	
<b>13</b>		<b>Ecological Information</b>		
	13.1	No information available		
<b>14</b>		<b>Transport Information</b>		
	14.1	Not classified as hazardous		
	14.2	Keep separated from hazardous chemical		
<b>15</b>		<b>Regulatory Information</b>		
	15.1	Manufactured as per specification set by U.S.FDA.Each country has its own laws on colouring of food-stuffs,colourant permitted and their purity standards.		
<b>16</b>		<b>Other Information</b>		
	16.1	This products should be stored, handled and used in accordance with good industrial hygienic practices and in conformity with any legal regulation.The above information is based on the present state of our knowledge of the product at the time of publication.The user must satisfy himself that the product is entirely suitable for his purpose.		