



## Nexreg Compliance, Inc. – Required Product Information Sheet

- Only data provided in this document will be considered by Nexreg unless otherwise arranged.
- Please note the attachments Nexreg requires, are found at the end of this document.

### Product Information

Product Name: \_\_\_\_\_

Product Number: \_\_\_\_\_

Product Use (To appear on SDS):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please provide a detailed description on the end use of your product. Please include any pictures or documents that may assist in the understanding of your product. *(This information will not appear on any documents, it is for our knowledge only)*

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Packing material/method (eg. Drum, plastic containers, cartons, etc.)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Product type:

Product form:

Volume = \_\_\_\_\_

Container Dimensions:

Cylindrical Container [Height (mm) x Circumference (mm)]: \_\_\_\_\_

Rectangular Container [Height (mm) x Width (mm)]: \_\_\_\_\_

**Supplier Information**

- **[FOR EU] The Supplier identified on the SDS must be located in the EU. The emergency phone number should be an EU number. If not available 24 hours, the time zone and hours of operation should be listed.**
- **[For CANADA] The Supplier identified on the SDS must be located in Canada.**
- **[For USA] The Supplier identified on the SDS must be located in the USA.**

**Manufacturer/Supplier Name:** \_\_\_\_\_

**Manufacturer/ Supplier Address:**  
\_\_\_\_\_  
\_\_\_\_\_

**Telephone Number:** \_\_\_\_\_

**Emergency Telephone Number:** \_\_\_\_\_

**Hours of operation:** \_\_\_\_\_

**Email address for a competent person responsible for the safety data sheet [For EU only]:**  
\_\_\_\_\_

**Additional Manufacturer/ Supplier Address:**  
\_\_\_\_\_  
\_\_\_\_\_

**Attachments**

- **Attach any test data.**
- **Attach any logos, pictures of product, current labels, etc.**
- **Attach current SDS for product if available.**
- **Attach Supplier Raw Material (RM) SDS.**

**Formula Details**

- Full disclosure (eg. 100% of Formula with all CAS #) is required to determine the correct classification. This includes all impurities and trace components (eg. Benzene and Proposition 65 Chemicals). We have a standard Confidentiality Agreement that can be signed to ensure this information is kept confidential.
- If you are providing ingredients using Raw Material SDSs, remember to make sure that you include ALL the components, and if possible, their CAS numbers and percentage (or range).
- If a component is listed in your formula that does not have a CAS#, please provide a reason why that CAS# was not given (eg. proprietary, under development, or not registered). We will also need you to provide us with the GHS Classification of this unknown component. If no data is provided for unknown components, it will be treated as not hazardous.
- Formulation is needed for the product as sold. If there is chemical reaction taking place, please note this in the Additional Formula Notes section.
- If the provided formula does not add up to 100% then Nexreg will assume that the remaining % is NOT hazardous.
- Canada specific: WHMIS requires that you disclose the exact percentages or true ranges for all hazardous ingredients, unless approval has been given by Health Canada for trade secret status. We will assume what is provided in this document is the exact percentage or true range.

Ingredient Name	CAS #	Exact Concentration [Weight %]	Manufacture Exposure Limit (If available)

**Total:**

**Transport Data**

- If you know the UN# for your product, please add below. If not provided, Nexreg can take the information from your CURRENT SDS.
- Transport classification will not be determined by Nexreg, unless requested. Consulting fees may apply.
- For US/Canada: Section 14 will state "no data available" if the information is not provided.
- For EU: This information is needed. If transport is not provided, then we will list "not regulated" on the SDS even if this contradicts the classification.

Please fill in the options you want shown on the SDS.

	IATA	IMDG	DOT	TDG	ADR
<b>UN Number</b>					
<b>Transportation Hazard Class</b>					
<b>Packaging Group</b>					

**Physical/Chemical Data**

- Data will be listed in section 9 of the SDS exactly as it is input below. If nothing is listed below, it will be listed on SDS as “no data available”.
- Ensure all units are included.

Please select the relevant dropdown options.

	DATA	UNIT
Physical State		
Is your product an aerosol?		
Is your product an emulsion?		
Type of pressurized gas		
Appearance		
Odour		
Odour Threshold		
Colour		
Melting Point		
Flashpoint and Test Method		
Freezing Point		
Boiling Point		
pH		
Solubility		
Evaporation Rate		
Kinematic Viscosity 40 °C		cSt
Dynamic Viscosity 40 °C [If Dynamic Viscosity is provided, Specific gravity MUST also be provided]		cPs
Specific Gravity		
Upper/Lower flammability		

**Physical/Chemical Data Continuation**

Please select the relevant dropdown options.

	DATA	UNIT
<b>Flame Height [Required for foam aerosol products]</b>		
<b>Flame Duration [Required for foam aerosol products]</b>		Seconds
<b>Flame Projection/ Ignition Distance [Required for spray aerosols]</b>		
<b>Flashback Present [Req. for all spray products, both aerosols/non-aerosol forms] ONLY CCCR/ CPSC</b>		
<b>Heat of Combustion [Required for spray aerosols]</b>		
<b>Auto-ignition Temperature</b>		
<b>Explosive Limits</b>		
<b>Vapor Pressure</b>		
<b>Vapor Density</b>		
<b>Partition Coefficient: n-octanol/water</b>		
<b>Decomposition Temperature</b>		

## Nexreg Assumptions

***If test data that is required for certain hazards is not provided, Nexreg may need to make assumptions to complete the requested document.***

- The classifications listed below are hazards Nexreg will make assumptions on, unless otherwise stated or data is provided.
- If you select “disagree” from the drop down below (i.e. you have test data that shows otherwise) for any of the hazard categories, then Nexreg will not apply the assumption regardless of the data we have.
- If data is missing from this document, or if the relevant drop downs are not selected, then we will automatically apply assumption.
- Please select the relevant drop down options.

### **Combustible Dust**

If your product contains >1% components that are classified as combustible dust and the product is a solid, Nexreg will classify the product as a combustible dust.

If your product contains any % of components that are classified as combustible dust and your product is a liquid, Nexreg will NOT classify the product as a combustible dust.

### **Aspiration Toxicity**

The viscosity should be provided in the physical/chemical data section. If it is not provided and your product contains >10% aspiration components, Nexreg will assume it is an aspiration hazard.

### **Corrosive to Metals**

If your product contains >1% components that are classified as corrosive to metals, Nexreg will classify the product as corrosive to metals.

### **Corrosive to Skin**

If  $\text{pH} \leq 2$  or  $\geq 11.5$ , Nexreg will classify the product as corrosive to skin. If there are  $\geq 5\%$  components classified as corrosive to skin, your product will be classified as corrosive to skin. Note that  $\text{pH} \leq 2$  or  $\geq 11.5$ , the product will also be classified as corrosive to eyes.

## Nexreg Assumptions Continuation

### **Flammability**

If your product contains >1% flammable components, Nexreg will classify the product as worst case, (ie. in the most hazardous category) based on said components. If the component classification does not align with the final mixture form (eg. component is a flammable solid but final product is a liquid), Nexreg will assume the final product is not flammable.

If your product is an aerosol and has >1% flammable components, Nexreg will assume the final product is Flammable.

### **Carcinogens**

#### **Petroleum Distillates**

The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3 % DMSO extract as measured by IP 346. Nexreg will assume all petroleum distillates contain <3% DMSO extract unless specified otherwise.

#### **Respirable carcinogenic components**

If your product is a solid, Nexreg will assume that carcinogenic components are airborne, unbound and of respirable size.

If your product is a liquid, Nexreg will assume that all carcinogenic components are bound within the product in the sense that they are not airborne or of respirable size.

### **Oxidizing Liquid/Solid**

Nexreg will base the oxidizing classification on the transport information that was provided in this information form. If transport class does not include this hazard or if transport is not provided, Nexreg will assume the oxidizing classification does not apply.

### **Simple Asphyxiant (For US and Canada only)**

If your product contains >1% components classified as simple asphyxiant, Nexreg will classify the product as simple asphyxiant.