## PRODUCT SAMPLE CHECKLIST

Bidder Information		
1.	Name of bidding company?	
2.	Mailing Address:	
	Email Address:	
	Phone number with area code:	
5.	Fax Number with area code:	
6.	Name of company contact:	
Chemical Product Information (Categories 1-11 or Experimental)		
1.	Which chemical product category is your chemical to be sold under?	
2.	What is the name of the product?	
3.	The product is manufactured by	
4,	If the product is a liquid what is the percent concentration of the product?%.** (**This is the Bidder Quoted Concentration <u>NO</u> ranges please. If a range is used, the lo bidder specified concentration will be used for cost analysis.)	west
5.	Corrosion inhibited products have a Percent Effectiveness determined to measure the products corrosion rate on steel. What is the Percent Effectiveness of the Product?	%
Inhibitor Product Information (Inhibitor Categories A1-A3)		
1.	Which inhibitor product category is your chemical to be sold under?	
2.	What is the name of the product?	
3.	The product is manufactured by?	
4.	What is the finished concentration(s) of the brine(s)?	
5.	What is the percent volume of the inhibitor to be added to the brine(s)?	
6.	What is the corrosion Percent Effectiveness of the finished product?	
7.	What temperature class is the product (1 or 2)?	
8.	If the product is submitted for category A2, what Type is it (I or II)?	

Information to be included with all submittals.

- 1. Product Data Sheet: \_\_\_\_\_
- 2. Material Safety Data Sheets (MSDS) for the product and the corrosion inhibitor:
- 3. Specific gravity information for liquid products as required:
- 4. Eutectic Temperature chart and graphs:
- 5. pH data (liquid products only):
- 6. Does your product contain an organic matter based corrosion inhibitor?
- 7. If yes, complete and submit the required information on the inhibitor as specified within these specifications.
- 8. Waiver of pH requirements being requested? Yes \_\_\_\_\_ No \_\_\_\_\_
- 9. Percentage of organic matter present in your material?
- 10. Analytical results of all specified and informational chemical constituents as specified in the General Specifications, and for the specific category for which application is being made.
- 11. Toxicity Report \_\_\_\_\_
- 12. Frictional Analysis Report \_\_\_\_\_
- 13. Corrosion test data for corrosion inhibited products\_\_\_\_\_
- 14. Proprietary information regarding the corrosion inhibitor shall be included in a separate sealed envelope and marked in large bold lettering "Confidential Information".
- 15. Analytical testing procedures for verifying corrosion inhibitor concentration.
- 16. Two each one gallon containers samples of the product included with submittal.

## **Experimental Products**

- 1. In addition the information contained above the following information is required.
- 2. Identify the primary active ingredient that the product can be measured for \_\_\_\_\_\_
- 3. Test protocols for testing the main ingredient
- 4. For liquid products, what is the lowest temperature that the material can be stored to while meeting the requirements of the Settleable Solids and Percent Passing the No. 10 sieve?

Failure to supply all information may result in a delayed QPL review. Have you completely read the PNS specifications and included all the required information into the submittal package?

Yes \_\_\_\_\_ No \_\_\_\_\_

Signature of the Individual making the submission

Date of Submission

Please send all information to the following address:

Attention: John Cullen Idaho Transportation Department Materials Section P.O. Box 7129 Boise, Idaho 83707 -1129