

40 CFR 63 National Emission Standards for Hazardous Air Pollutants

Subpart KK National Emission Standards for the Printing and Publishing Industry

Example HAPs Technical Data Sheet

(Properties of materials "as supplied" by the manufacturer)

This example form can be used to help identify necessary information from suppliers/manufacturers on paint, ink, and solvent materials used and to assist with compliance demonstration calculations in Equation 1a and 1b of Subpart JJJJ.

Customer's Material Code:	Date:
Manufacturer's Name:	Phone Number:
Manufacturer's Product I.D. Name/number:	
Product Description:	
Certified By: (Name, Title)	Signature:

- | | | | | | |
|---|----------------------|----------------|-------------------------------------|-------------------------------------|------------------------------------|
| A. Density (D_c)s: | <input type="text"/> | lbs./gal | <input type="checkbox"/> ASTM D1475 | <input type="checkbox"/> Other (2) | |
| B. Total Volatiles (W_v)s | <input type="text"/> | Weight Percent | <input type="checkbox"/> ASTM D2369 | <input type="checkbox"/> Other (2) | |
| B1. Water Content (W_w)s: | <input type="text"/> | Weight Percent | <input type="checkbox"/> ASTM D3792 | <input type="checkbox"/> ASTM D4017 | <input type="checkbox"/> Other (2) |
| B2. Organic Volatiles(W_o)s: | <input type="text"/> | Weight Percent | | | |
| B3. Other Volatiles (W_v)s: | <input type="text"/> | Weight Percent | | | |
| C. Nonvolatile Content (W_n)s: | <input type="text"/> | Weight Percent | | | |
| D. Total VHAP Content(VHAP)s: | <input type="text"/> | Weight Percent | | | |
| E. Constituents (List all Volatile Chemicals) | | | | | |

If Completing Electronically
Choose by Pointing and Clicking:
On the Method Used

Indicate Method Used: Formulation Method 311

E. List All Volatile Ingredient (Note Temperature/Pressure Ingredient Volatilizes if applicable)	HAP (3)	CAS Number	Target Weight Percent (4) (No Ranges)	Density lbs/gal

- (1) The subscript "s" denotes each value is for the material "as supplied" by the manufacturer.
 (2) Explain the other method used in an attachment to this form, if necessary:
 (3) Hazardous Air Pollutents (HAP's) must be reported if present at 0.1% or greater. VHAP = Volatile HAP
 (4) Organic volatiles must total item **B2** above. (5)Other volatiles (**B3**) include non classified VOC's(ammonia, acetone)

Last Revision: July, 2001

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