

surrogate.¹⁰ We are requesting primary and secondary criteria data on these three data-poor substances. We also are

soliciting comments from readers on our choice of surrogate substances used to

adjust the RQs for these three carbamates.

TABLE 1.—PROPOSED RQs FOR THE DATA-POOR CARBAMATES

Data-poor carbamate	Proposed surrogate	Proposed RQ (pounds)
Bendiocarb phenol	Bendiocarb	1000
Carbofuran phenol	Carbofuran	10
Manganese dimethyldithiocarbamate	Ziram	10

Please note that in Table 2, below, we are assigning different RQs for the data-poor carbamate/surrogate pair of Bendiocarb phenol (data-poor carbamate) and Bendiocarb (its proposed surrogate) in shown in Table 1, above. In Table 2, EPA is applying the secondary criteria of BHP to adjust the RQ for bendiocarb to 100 pounds. However, due to structural differences

between the two substances, we believe that it would be inappropriate to apply the BHP data for bendiocarb to bendiocarb phenol; hence, EPA is proposing a 1000-pound RQ for bendiocarb phenol (see Tables 1 and 2).

3. What RQs Are Proposed for the Individual Carbamates?

Table 2 lists the chemical names, CASRNs, and proposed RQs for the 28

individual carbamates included in today's proposed rule. The proposed RQs for 27 of the 28 individual carbamates would be raised from their one-pound statutory levels, while one of the 28 individual carbamates—Dimetilan—would be adjusted to its proposed, final RQ of one pound.

TABLE 2.—PROPOSED RQs FOR 28 INDIVIDUAL CARBAMATES

Chemical name	CASRN	Proposed RQ (pounds)
A2213	30558-43-1	5000
Aldicarb sulfone	1646-88-4	100
Barban	101-27-9	10
Bendiocarb	22781-23-3	100
Bendiocarb phenol	22961-82-6	1000
Benomyl	17804-35-2	10
Carbendazim	10605-21-7	10
Carbofuran phenol	1563-38-8	10
Carbosulfan	55285-14-8	1000
m-Cumenyl methylcarbamate	64-00-6	10
Diethylene glycol, dicarbamate	5952-26-1	5000
Dimetilan	644-64-4	1
Formetanate hydrochloride	23422-53-9	100
Formparanate	17702-57-7	100
Isolan	119-38-0	100
Manganese dimethyldithiocarbamate	15339-36-3	10
Metolcarb	1129-41-5	1000
Oxamyl	23135-22-0	100
Physostigmine salicylate	57-64-7	100
Physostigmine	57-47-6	100
Promecarb	2631-37-0	1000
Propham	122-42-9	1000
Prosulfocarb	52888-80-9	5000
Thiodicarb	59669-26-0	100
Thiophanate-methyl	23564-05-8	10
Tirpate	26419-73-8	100
Triallate	2303-17-5	100
Ziram	137-30-4	10

4. How is EPA Adjusting the RQs for the Carbamate-Related Waste Streams?

In addition to the 28 individual carbamate hazardous substances, we also are proposing to adjust the RQs of

the five carbamate-related RCRA hazardous waste streams (K156, K157, K158, K159, and K161). The standard methodology used to adjust the RQs for RCRA hazardous waste streams differs

from the methodology applied to individual hazardous substances. Our procedure for assigning RQs to RCRA waste streams is based on an analysis of the hazardous constituents of the waste

¹⁰ These three data-poor carbamates also are included in the list of 28 individual carbamates that appears in Table 2. For further information on the three data-poor carbamates and the chemically-

similar, surrogate substances that EPA has identified, see section 3 of the Technical Background Document to Support Rulemaking Pursuant to CERCLA section 102, Volume 8,

available for inspection at the Superfund Docket in the EPA Docket Center, (EPA/DC) EPA West, Room B102, 1301 Constitution Ave., NW., Washington, DC.