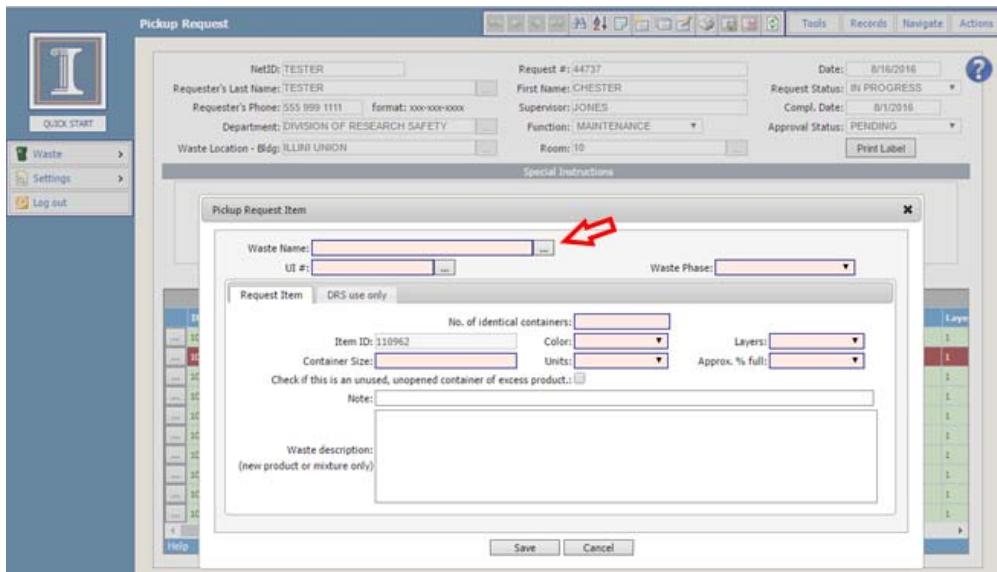


Advanced Instructions for Performing a Chemical Waste Search

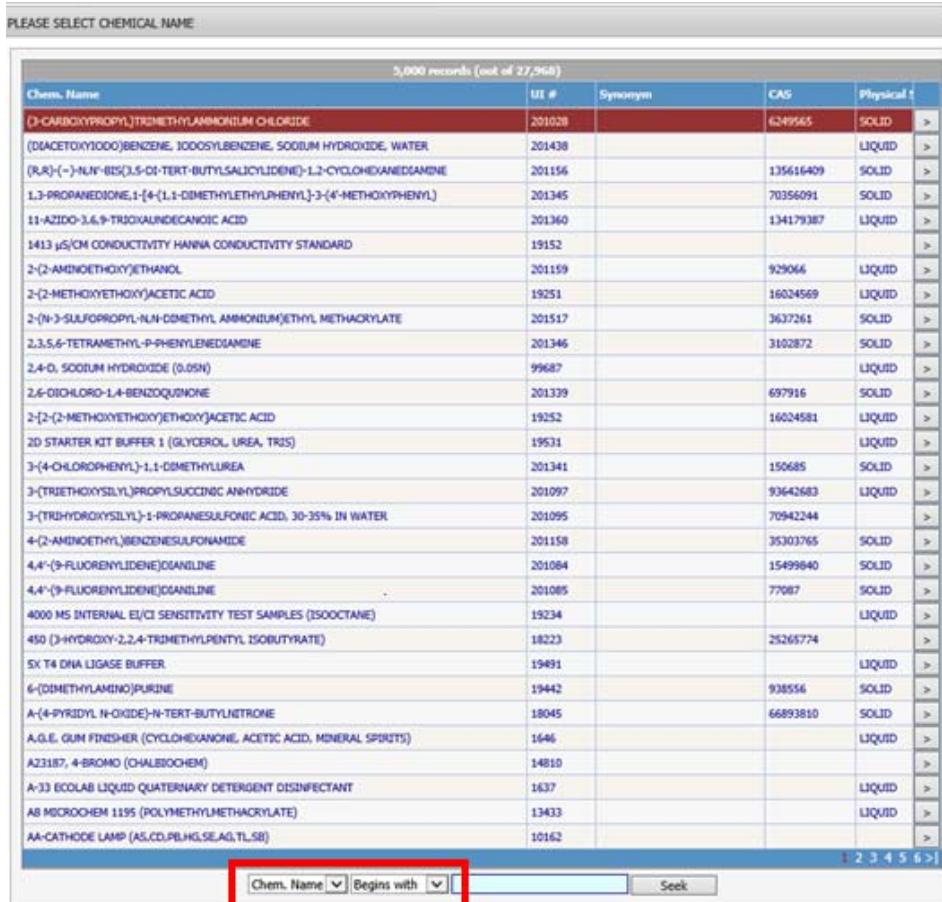
The waste management database contains thousands of records. These search procedures filter search results quickly. Access the tool from the [DRS web site](#) by selecting **Waste Management > Request a Waste Pickup > Chemical Waste**.

1. Click the **Illinois Sign On** button in the left column of the page. Log in with your NetID and password.
2. Click the **New pickup request** button.
3. Fill out the top portion of the Pickup Request, then click on **Click here for options**.
4. In the **Pickup Request Item** window, click on the search button  to the right of the **Waste Name** field.



The screenshot shows the 'Pickup Request' application interface. In the center, a modal dialog box titled 'Pickup Request Item' is open. At the top of this dialog is a 'Waste Name:' input field with a small search icon to its right. Below this are fields for 'UI #:', 'Waste Phase:', and 'Request Item' tab (selected). Under 'Request Item', there are fields for 'No. of identical containers:', 'Item ID:', 'Color:', 'Layers:', 'Container Size:', 'Units:', and 'Approx. % full:'. There is also a checkbox for 'Check if this is an unused, unopened container of excess product.' and a 'Note:' text area. At the bottom of the dialog are 'Save' and 'Cancel' buttons. The background of the main window shows various request details like NetID, Requester's Last Name, First Name, Date, and Request Status.

5. A second window will open. At the bottom of the **Chemical Name** search window there are two drop-down boxes for choosing the search parameters: Chemical Name, UI#, Synonym, and Chemical Abstracts Service (CAS) Number.



The screenshot shows a search results table titled 'PLEASE SELECT CHEMICAL NAME'. It displays 5,000 records out of 27,968. The columns are: Chem. Name, UI #, Synonym, CAS, and Physical t. Each row contains a chemical name, its UI number, synonym, CAS number, and physical state (e.g., SOLID, LIQUID). At the bottom of the table, there are three dropdown menus: 'Chem. Name', 'Begins with', and 'Seek', all enclosed in a red box. Navigation links at the bottom right include page numbers 1 through 6 and a 'Last' link.

5,000 records (out of 27,968)				
Chem. Name	UI #	Synonym	CAS	Physical t
(3-CARBOXYPROPYL)TRIMETHYLMAMMONIUM CHLORIDE	201028		6249565	SOLID
(DIACETOXY)BENZENE, IODOSYLBENZENE, SODIUM HYDROXIDE, WATER	201438			LIQUID
(R,R)-(-)-N,N'-BIS(3,5-DI-TERT-BUTYL-SALICYLIDENE)-2,2-CYCLOHEXANE-DIAMINE	201156		135616409	SOLID
1,3-PROPANEDIONE,1-[4-(1,1-DIMETHYLETHYLPHENYL]-3-(4'-METHOXYPHENYL)	201345		70356091	SOLID
11-AZIDO-3,6,9-TRIOXAUNDECANOIC ACID	201360		134179387	LIQUID
1413 µS/cm CONDUCTIVITY HANNA CONDUCTIVITY STANDARD	19152			
2-(2-AMINOETHOXY)ETHANOL	201159		929066	LIQUID
2-(2-METHOXYETHOXY)ACETIC ACID	19251		16034569	LIQUID
2-(N-3-SULFOPROPYL)-N,N-DIMETHYL AMMONIUM)ETHYL METHACRYLATE	201517		3637261	SOLID
2,3,5,6-TETRAMETHYL-P-PHENYLENEDIAMINE	201346		3102872	SOLID
2,4-D, SODIUM HYDROXIDE (0.05N)	99687			LIQUID
2,6-DICHLORO-LA-BENZOQUINONE	201339		697916	SOLID
2-[2-(2-METHOXYETHOXY)ETHOXY]ACETIC ACID	19252		16024581	LIQUID
2D STARTER KIT BUFFER 1 (GLYCEROL, UREA, TRIS)	19531			LIQUID
3-(4-CHLOROPHENYL)-1,1-DIMETHYLUREA	201341		150685	SOLID
3-(TRIETHOXYSILYL)PROPSUCCINIC ANHYDRIDE	201097		93642683	LIQUID
3-(TRIHYDROXYSILYL)-1-PROPANSULFONIC ACID, 30-35% IN WATER	201095		70942244	
4-(2-AMINOETHYL)-BENZENESULFONAMIDE	201158		35303765	SOLID
4,4'-(3-FLUORENYLIDENE)DANILINE	201084		15499840	SOLID
4,4'-(9-FLUORENYLIDENE)DANILINE	201085		77087	SOLID
4000 MS INTERNAL EI/CI SENSITIVITY TEST SAMPLES (ISOCTANE)	19234			LIQUID
450 (3-HYDROXY-2,2,4-TRIMETHYLPIENTYL ISOBUTYRATE)	18323		25265774	
5X T4 DNA LIGASE BUFFER	19491			LIQUID
6-(DIMETHYLAMINO)PURINE	19442		938556	SOLID
A-(4-PYRIDYL-N-OXIDE)-N-TERT-BUTYLNITRONE	18045		66893810	SOLID
A.G.E. GUM FINISHER (CYCLOHEXANONE, ACETIC ACID, MINERAL SPIRITS)	1646			LIQUID
A23187, 4-BROMO (CHALESCHEM)	14810			
A-33 ECOLAB LIQUID QUATERNARY DETERGENT DISINFECTANT	1637			LIQUID
AB MICROCHEM 1195 (POLYMETHYLMETHACRYLATE)	13433			LIQUID
AA-CATHODE LAMP (AS,CD,PL,HG,SE,AG,TLSB)	10162			

6. The example below shows a search for formaldehyde using its CAS# 50-00-0. In the first drop-down box, the search parameter is set to **CAS**. In the second box the search operator is set to **Equals**. The third box has the desired value. (Remove the dashes when searching CAS#.) Click on **Seek**.

7. The search results returned for CAS# equals 50-00-0 are shown below:

6 records					
Chem. Name	UI #	Synonym	CAS	Physical State	Action
FORMALIN	453		50000	LIQUID	>
FORMALDEHYDE, AQUEOUS	496		50000	LIQUID	>
SILVER STAIN DEVELOPER (BIO-RAD)[FORMALDEHYDE]	10475		50000	LIQUID	>
SILVER XPRESS KIT (DEVELOPER-FORMALDEHYDE)	11116		50000	LIQUID	>
FORMALDEHYDE (GAS) (ZONE D) (TGS)	70180		50000	GAS	>
FORMALIN CONTAMINATED DEBRIS	50395		50000	SOLID	>

8. Use the select button to choose the correct **Chemical Name**.