



International Material Data System

April 29, 2026

IMDS Production rollout planned for May 11, 2026

Preliminary IMDS Release 15.3 Information, v2.0

This document contains information about the enhancements available for testing on IMDS Model Office Next.

Modification log

Revision	Date	Description
1.0	March 23, 2026	First released version
2.0	April 29, 2026	Added check change 2 (Clearer error message for missing REACH reg. information) Changed name of default selection in functional change 1 (Analysis options for "chemical presence type") from "all" to "any"

International Material Data System

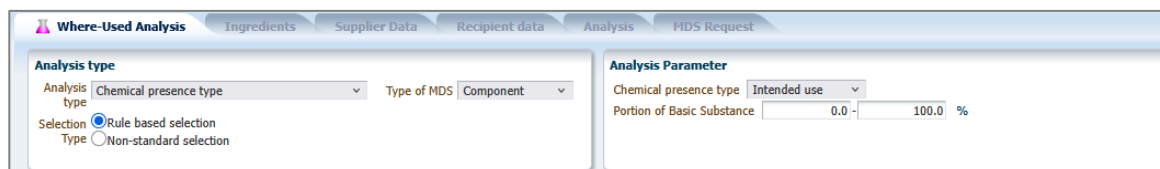
Functional Changes

1. Analysis options for “chemical presence type”

IMDS Model Office Next rollout: March 30, 2026

IMDS Connect relevance: no

A new analysis option for the “chemical presence type” of referenced Process Chemical substances is introduced in the Where-Used Analysis screen:



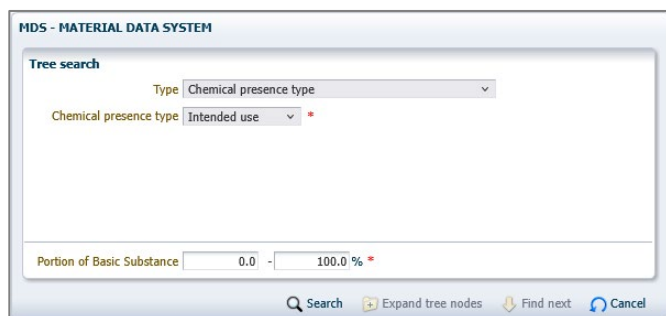
The screenshot shows the 'Where-Used Analysis' dialog box with the 'Analysis' tab selected. Under 'Analysis type', the 'Chemical presence type' dropdown is set to 'any'. Below it, 'Rule based selection' is selected. In the 'Analysis Parameter' section, 'Chemical presence type' is set to 'Intended use' and 'Portion of Basic Substance' is set to '0.0 - 100.0 %'.

Image 1: New analysis type in Where-Used Analysis

By keeping the default selection for the chemical presence type (“any”), all MDSs are found where a non-blank chemical presence type has been selected for a Process Chemical substance matching the given portion.

When instead selecting one of the three available chemical presence types (“intended use”, “reaction residue” or “impurity”), only MDSs which contain at least one Process Chemical substance, for which the selected chemical presence type has been selected are found, if that substance matches the given portion.

The same search criteria are also made available in the Tree Search dialog within an MDS’s ingredients screen:



The screenshot shows the 'Tree search' dialog box. It has a 'Type' dropdown set to 'Chemical presence type' and a 'Chemical presence type' dropdown set to 'Intended use'. At the bottom, 'Portion of Basic Substance' is set to '0.0 - 100.0 %'. There are buttons for 'Search', 'Expand tree nodes', 'Find next', and 'Cancel'.

Image 2: New search criteria in the Tree Search dialog

This dialog also offers the option to either select “any” or one of the three chemical presence types as search criteria.

When opening an MDS found in the Where-Used analysis using these new search criteria, a tree search with the same criteria is automatically executed to select the first occurrence of a matching reference to a Process Chemical substance.

International Material Data System

2. Additional options for “expand tree” function

IMDS Model Office Next rollout: March 30, 2026

IMDS Connect relevance: no

In Release 15.1 (see [release notes](#)) the “expand tree” function in an MDS’s ingredients screen was enhanced with additional options. These options all refer to the whole MDS, e.g. choosing “expand only components” expands all component nodes and references within the loaded MDS.

A new submenu is now added, allowing to expand only the selected node based on the chosen criteria:

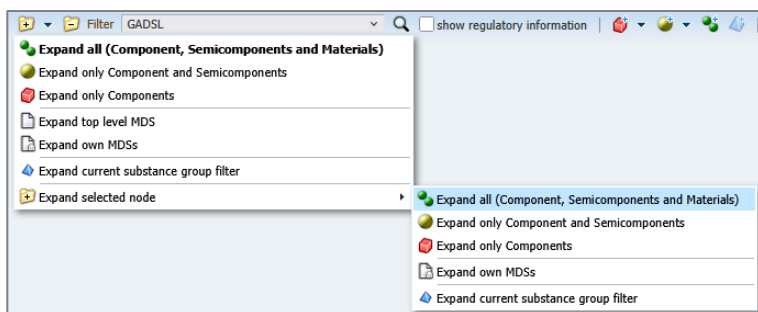


Image 3: The “Expand selected node” submenu

Option	Description
Expand all (Component, Semicomponents and Materials)	Fully expands the selected node/reference.
Expand only Component and Semicomponents	Expands the selected node/reference and all Components and Semicomponents within. All contained Materials are collapsed. <i>This option is only available if the selected node/reference is a Semicomponent or Component.</i>
Expand only Components	Expands the selected node/reference and all Components within. All Semicomponents and Materials are collapsed. <i>This option is only available if the selected node is a Component.</i>
Expand own MDSs	Expands the selected node/reference and all nodes references to own Modules/MDSs within. All references to accepted or published MDSs are collapsed. <i>This option is only available if the selected node is an own Module/MDS or a node within an own Module/MDS.</i>
Expand current substance group filter	Expands the selected node/reference and all nodes/references within which contain at least one substance part of the selected substance filter. In case “GADSL” is selected as the filter, Materials containing at least one duty-to-declare or prohibited substance are expanded. All references and nodes which do not contain a relevant substance are collapsed.

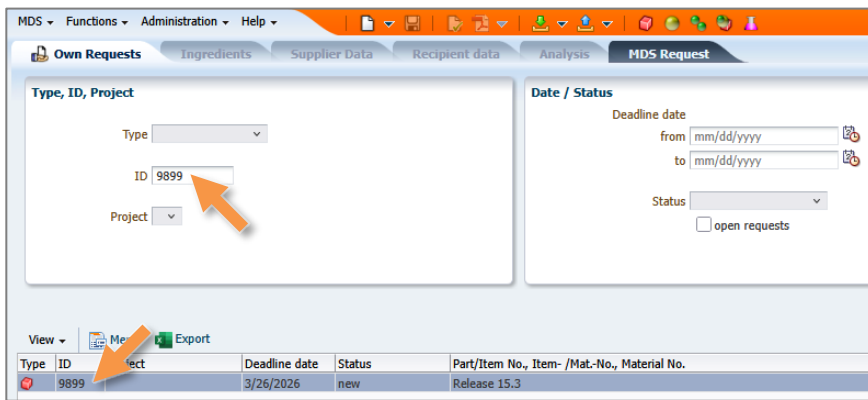
International Material Data System

3. Show request ID in MDS request inbox/outbox

IMDS Model Office Next rollout: March 30, 2026

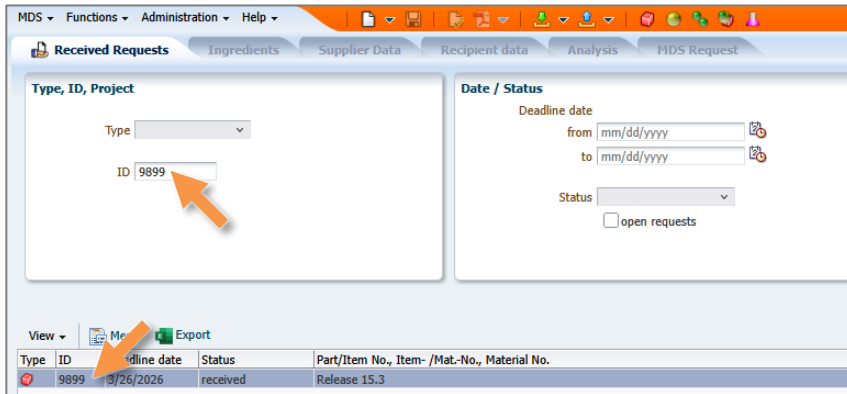
IMDS Connect relevance: no

Both search screens for “Own Requests” and “Received Requests” are extended by a search criteria field for the MDS Request’s ID. This ID is also shown in the search result.



Type	ID	Project	Deadline date	Status	Part/Item No., Item- /Mat-No., Material No.
	9899		3/26/2026	new	Release 15.3

Image 4: The ID field in the “Own Request” search



Type	ID	Deadline date	Status	Part/Item No., Item- /Mat-No., Material No.
	9899	3/26/2026	received	Release 15.3

Image 5: The ID field in the “Received Request” search

Note that this ID is the ID of the MDS Request and is different from the ID of the assigned MDS.

International Material Data System

4. Weekly emails about unnoticed MDS requests

IMDS Model Office Next rollout: March 30, 2026

IMDS Connect relevance: no

In case no user in a company has registered for emails about received MDS Requests or MDS Requests being due soon, the system will send a weekly summary to all company administrators (users with the privilege to modify users) to avoid MDS Requests going unnoticed.

In case there is no active user subscribed to the “MDS Request received” emails, the email contains a list of all open MDS Request received within the last 7 days.

In case there is no active user subscribed to the “Received MDS Request due” emails, the email contains a list of all open MDS Requests due within the next 7 days.

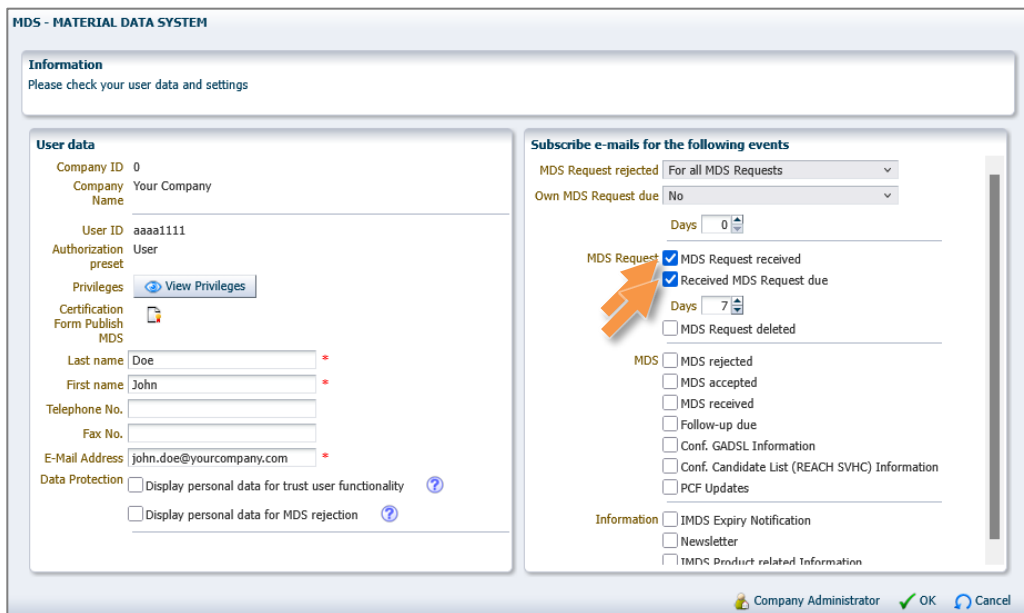


Image 6: The emails a user can subscribe to, to avoid the weekly emails to be sent

For both new and due MDS Requests, the email contains the following information:

- Request Date
- MDS Type
- Requestor
- Part/Item No., Item- /Mat.-No., Material No.
- Name
- Deadline date



International Material Data System

If both conditions are met, only a single email is sent to each company administrator, containing lists of both new and due MDS Requests.

If a company does not have any open MDS Requests (either because none have been received at all or because all have already been answered), no email is sent, even if no user has subscribed to any of the emails.

5. New password expiration rules

IMDS Model Office Next rollout: March 30, 2026

IMDS Connect relevance: no

A user's password no longer needs to be changed every 90 days.

Additionally, when changing the password, it is no longer required to choose a different one than the previous six passwords.

We strongly recommend using a long and secure passphrase instead of a short and easy to guess password.



International Material Data System

Check Changes

1. Exclude Copper from 7.2 (ceramics / glass) check

IMDS Model Office Next rollout: March 30, 2026

IMDS Connect relevance: no

Like silver and gold before, copper (CAS 7440-50-8) is now excluded from the material composition check for classification 7.2 (ceramics / glass).

This means that materials of classification 7.2 consisting of 80% or more copper will no longer result in a warning message in the check.

For this, copper is removed from the “Chk: Classification 1-4 w/o silver, gold” basic substance group and the group is renamed to “Chk: Classification 1-4 w/o silver, gold, copper”.

This change is also reflected in the [list of errors and corrections in IMDS](#) linked in the FAQ.

2. Clearer error message for missing REACH reg. information

IMDS Model Office Next rollout: April 29, 2026

IMDS Connect relevance: no

Materials containing at least one REACH Annex XIV substance are eligible for REACH regulatory information to be entered by the material's creator in the regulation wizard. If a component contains at least one such material, the component also becomes eligible for REACH regulatory information. However, this information must be entered by the component's creator.

If regulatory information is missing, the error message currently reads “REACH regulatory information is missing” in both cases.

To make it clearer, whether regulatory information is missing on a material or on a component, the message will be updated to read “REACH Material regulatory information is missing” or “REACH Component regulatory information is missing”.